

Hesston unveils new harvester



BUSINESS NEWS...



This is Long-Haven Wayne Stephanie.

Record tops 2,000 lbs. fat

PLAIN CITY, Oh. — Long-Haven Wayne Stephanie has just completed her best record yet with 5-2 365d 51,765M 3.9% 2,040F. She has also recently been raised in classification to Excellent (90) with an Excellent Mammary.

Select Sires is proud to make available her son, sired by Carlin-M Ivanhoe BELL. 7H1667 Long-Haven Sasbo is one of the strongest outcross pedigreed young sires in the breed. Sasbo and Stephanie were bred by Carlos Long of Clayton, Mich.

Stephanie is the highest producing daughter of Wayne-Spring Fond Apollo. She has

another record of over 44,000 and over 1,600F and her July 1983 cow index is +3,151M and +103F, which makes her one of the highest indexed cows of the breed. A maternal sister to Stephanie is Very Good (87) with over 43,000M and 1,800F as a three year old. These maternal sisters complete three generations over 1,200F. Stephanie has been progeny tested for the recessive gene for mule foot and found to be "clean".

This young bull's pedigree combines the genetics of two great "Select" sires, Wayne and Bell, with an excellent cow family.

Rake - tedder serves dual purposes

VERNON, N.Y. — An efficient cost-effective combination rake and tedder requiring only 15 horsepower at PTO has been introduced by Kuhn with its new Gyrostar GRS 24 Rake-Tedder.

The GRS 24 is easily altered by simple hand operation to either tedding or raking positions in a matter of seconds.

When tedding, the long flexible tines with four spring coils are locked in vertical position and even the heaviest crops are picked up, completely turned, spread and

aerated uniformly. At the same time the foliage is handled with extreme care to prevent leafloss or roping.

As a rake, the swath screens are adjustable so that different sizes of windrows can be formed to fit prevailing conditions and crop density. One of the screens can also be used during tedding as a control when working along hedgerows, highways, or other tight areas.

The GRS 24 has a working position of 10 ft., 4 inches for

tedding and 9 ft. for raking. Transport width is 9 ft. Despite its low 15 horsepower requirement, the GRS 24 has a working speed of 5 to 6 miles per hour and can cover 7 to 8 acres per hour.

Kuhn has major warehousing in the Northeast and Southwest and also provides airlift for replacement parts and service where required.

Further information on GRS 24 is available from Kuhn Farm Machinery Inc., P.O. Box 224, Vernon, N.Y. 13476.

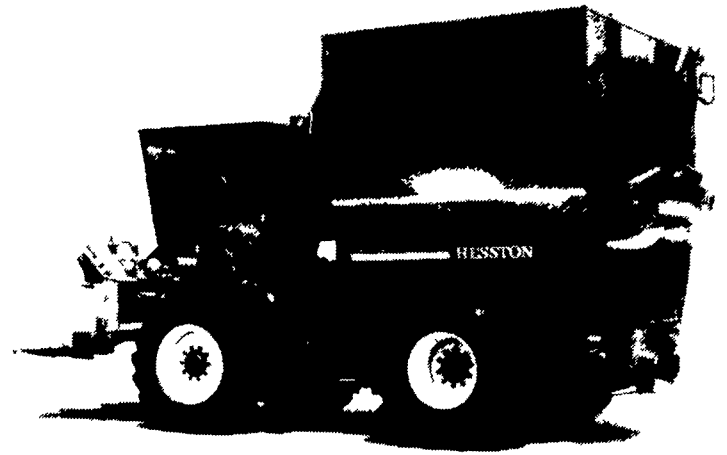
HESSTON, Ks. — Hesston Corporation has introduced a new self-propelled forage harvester, the Model 7730, incorporating state-of-the-art technology along with other significant engineering advances.

"The new 7730 Self-Propelled is not just a larger version of an existing harvester," said Ed Burrows, product sales manager. "Our goal was to incorporate the latest technology in a forage harvester that was designed from the ground up to give greater overall harvesting capacity, efficiency and operator comfort."

"Hesston's high-clearance articulated Model 7730 uses big flotation tires, and when combined with the four-wheel drive option, can go through the worst weather conditions," Burrows explained. "These features also give improved steering and excellent maneuverability."

Improvements in visibility and operator control were engineered into the new cab. An exclusive Hydro Command lever gives one-hand control of ground speed, feedrolls, spout and header. Standard features in the new cab include a heater, air conditioning, high-back multi-adjustment seat and full complement of electronic monitors.

The 26-inch-wide cutting cylinder features 12 helical knives, with Hesston-developed Flo-Vanes, that cut at 11,000 cuts per minute with uniform, scissor-action cutting. With the new Model 7730, it isn't necessary to change sprockets or chains to alter cut



New self-propelled forage harvester from Hesston Corporation features an optional 500 cu. ft. container which can be unloaded on-the-go.

length. Just moving a lever handles this function.

"Several other features have been developed to increase capacity," Burrows said, "including an exclusive detachable cutterbox for easier servicing of the cutter unit, and a new live-back three-paddle blower that reduces power requirements for blowing the crop, thus giving increased cutting power which results in lower fuel consumption."

The 7730 has an optional 500 cu. ft. container which can be unloaded "on-the-go" in less than

one minute. Cutting time is increased by not having to keep a truck under the spout. Plus the harvester can operate in soft fields where a truck might not be able to drive. Also by keeping trucks on headlands soil compaction is reduced.

"A fuel-efficient 318 horsepower Cummins Constant Power 855 diesel engine helps get the job done in a hurry," Burrows said. "Balanced design is the key to how this technically-advanced, high-capacity, self-propelled forage harvester can be so easily operated."

Adams Co-op mails refund

GETTYSBURG — Adams Electric Cooperative, Inc. (AEC), a local nonprofit rural electric utility, has refunded \$330,478 in Patronage Capital to its consumer-members.

According to Clare A. Kerns, president of the rural electric cooperative, Patronage Capital is the amount of capital that Cooperative members contribute

on an annual basis through their electric bills, to build and maintain member ownership or equity in the Cooperative. Kerns explained that this equity is necessary to enable AEC to borrow money from banks and to build required facilities. Patronage Capital is unique to nonprofit cooperatives.

Charles L. Overman, AEC's general manager, explained that each year Adams Electric Cooperative allocates this capital provided by each member and adds it to any previous balance for the member. According to the general manager, AEC refunds a portion of this Patronage Capital to each member as financial conditions permit. Overman noted that the 1983 refund was either mailed to the Cooperative's members or credited to their January 1984 electric bill. Members with current, active accounts, will receive a check if their refund is larger than \$5; 16,093 checks have been mailed. Members receiving refunds of amounts less than \$5 will receive the credit on their bill.

Joseph L. Cole, manager of Finance and Management Services at AEC, noted that the overall refund has been divided into two special refunds and one

general refund. Special refunds have been made to estates of members who have died within the past year, and to inactive accounts having less than \$25 in Patronage Capital. Cole explained, "These special refunds are being made in one lump sum amount, rather than annual refunds over an extended period of time". The general refund applies to all other Patronage Capital accounts. Cole said that the amount of outstanding Patronage Capital is approximately \$9.6 million, which represents over 30% equity in all of the assets of the Cooperative.

Kerns stated, "The current refund continues Adams Electric Cooperative's ongoing emphasis on making improvements in its Patronage Capital Retirement System. In the upcoming years, we plan to institute further enhancements in the system to make it as efficient as possible. When such future enhancements are made, we will keep our members advised of the changes."

Adams Electric Cooperative, Inc., organized in the 1940's, currently provides electric service to over 17,000 accounts in the rural areas of Adams, Cumberland, Franklin, and York Counties.



The Kuhn Gyrostar 24 Rake-Tedder has a nine-foot working width as a rake, on left, and is easily converted by hand adjustment to a tedder, on right.

YF receives grant

DEKALB, Ill. — The National Young Farmer Educational Association (NYFEA) recently was presented a \$5,000 check by DeKalb-Pfizer Genetics. The gift is a continuation of support begun several years ago when the national association was formed.

Tom Melton, vice president of marketing for DeKalb-Pfizer, cited a company commitment to education and interest in helping the new national organization become established as reasons for the gift.

"NYFEA's purpose is to educate its members in the latest agricultural production, management and marketing

techniques; and to educate consumers in the areas of agriculture that affect them," Melton said.

"DeKalb-Pfizer Genetics has an interest in the organization and its members," Melton continued. "By working together to strive for mutual goals, we hope to strengthen each other and grow together."

According to NYFEA, the 1983 grant has allowed the association to expand the position of their national executive secretary, Ann Million Schwarm, from part-time to full-time. The current gift will allow the organization to continue to grow and become self-supporting.