

'85 soybean crop down 4.6 million acres

ST LOUIS — U.S. farmers plan to plant 63.116 million acres of soybeans this year, according to a survey released today by the American Soybean Association (ASA). The survey indicates farmers will plant 4.619 million fewer acres of soybeans this spring than last. In 1984 soybean planted area totaled 67.735 million acres. The survey was a random sample of 8,227 soybean farmers in 29 major soybean-producing states conducted by a questionnaire mailed April 15.

The ASA planting intentions survey indicates a 1.244-million-acre reduction in soybean plantings under USDA's February Prospective Plantings Report that

showed soybean planting intentions of 64.360 million acres.

In a brief statement prior to presenting the ASA report, ASA President Roger Asendorf said the Soybean Association has an obligation to give soybean farmers early access to the same kind of information that commercial buyers and sellers are able to gather.

The planting intentions have been divided into five regional areas:

- The Eastern Corn Belt (Illinois, Indiana, Ohio, Michigan and Wisconsin) will plant 18.709 million acres, a .371 million acre (1.9 percent) decrease from 1984.
- The Western Corn Belt (Iowa,

Minnesota, Missouri, Kansas, Nebraska and the Dakotas) will plant 24.684 million acres, a 1.096 million acre (4.3 percent) decrease from 1984.

- The Mid-South (Arkansas, Louisiana, Mississippi, Texas, Kentucky, Oklahoma and Tennessee) will plant 11.860 million acres, a 2.05 million acre (14.7 percent) decrease from 1984.

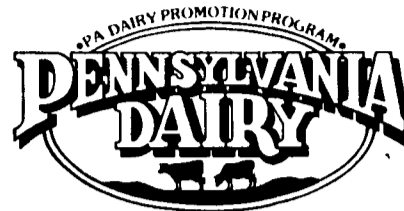
- The Southeast (Alabama, Georgia, Florida and the Carolinas) will plant 6.13 million acres, a 1.08 million acre (15 percent) decrease from 1984.

- The Mid-Atlantic states (Delaware, Maryland, New Jersey, Pennsylvania and Virginia) will plant 1.733 million acres, a

22,000 acre (1.2 percent) decrease from 1984.

The ASA Survey also showed that farmers plan to plant 83.955 million acres of corn; a 4.4 percent increase (3.521 million acres) over 1984. The Eastern Corn Belt

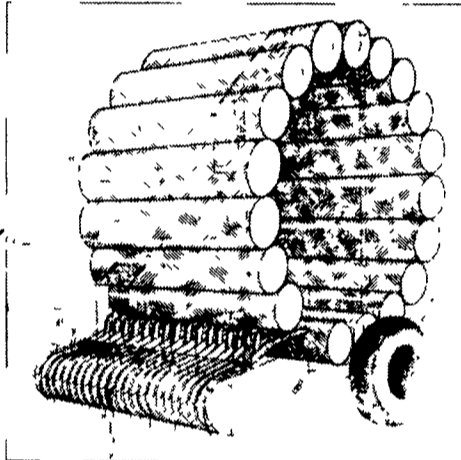
showed a 1.8 percent increase (.520 million acres) over 1984. The Western Corn Belt showed a 5.7 percent increase, or 2.028 million acres, over 1984. The Mid-South showed a 13.4 percent increase (.607 million acres) over 1984.



CLAAS

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If you are let us demonstrate to you the CLAAS ROUND BALER!



The CLAAS roller system for high density baling

With the CLAAS ROLLANT baling is carried out in a bale chamber composed of steel rollers. The operation is shown by the drawing (2); The swath is collected by the pickup. The feeder rake, placed immediately behind the pickup, feeds the crop loosely and evenly into the empty baling chamber (a), formed by a continuous line of driven steel rollers without any plates required. All rollers have a dimpled finish all around to assure a firm grip of the crop. As soon as the crop has been fed into the bale chamber, the rollers start rotating the crop (b). As the crop is fed into the bale chamber, it is continuously wrapped around the bale material in the chamber (c), gradually forming a bale with increasing density to the outside. With the density increasing continuously, the oil pressure in the hydraulic cylinders increases too. A pressure gauge informs the operator as soon as the desired pressure is achieved. The bale is then wrapped and, after opening of the baling chamber, the bale is discharged (d). The rollers are driven by heavy duty, slow running roller chains. Spring loaded chain tensioners guarantee the correct chain tension (3) at any time. Roller chains tend to be subject to wear - especially when dirty and in need of servicing. An automatic chain lubrication makes maintenance easier. With each opening of the bale chamber a small amount of oil is automatically fed to the various lubricating points. The lubrication placement is achieved by small plastic brushes (4) removing the dirt from the chains and at the same time evenly distributing the lubrication oil. Two heavy duty safety locks on the hydraulic cylinders prevent accidental closure of the baling chamber, for example during service and maintenance work.

THE CLAAS ROUND BALER WILL VIRTUALLY BALE ANYTHING THAT YOU CAN RAKE AND PUT INTO A WINDROW. IT HANDLES HIGH MOISTURE CROPS. FARMERS ALSO USE THE CLAAS BALER TO PICKUP THE PLASTIC THAT IS PUT DOWN IN MANY VEGETABLE OPERATIONS.



ROLLANT 85 ROLLANT 62 ROLLANT 44 ROLLANT 34

HP Requirement	82	68	55	45
PTO Standard	540 rpm	540 rpm	540 rpm	540 rpm
Bale Chamber:				
Diameter	70 in.	62 in.	48 in.	36 in.
Width	59 in.	48 in.	48 in.	48 in.

IF YOU ARE SERIOUSLY CONSIDERING PURCHASING A BALER THIS YEAR, CONTACT US SO THAT WE MAY DEMONSTRATE THE CLAAS BALER TO YOU.

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