## Robert Clowney chosen as Regional Star American Farmer

Four Future Farmers of America have been named by the National Officers and Board of Directors of the FFA to receive the FFA's Regional Star American Farmer Award for 1978. The award is generally recognized as the highest honor presented to youth seeking to become established in farming.

They are Alton Troy Wilson, 20, Mt. Hermon, Louisiana, member of the Mt. Hermon FFA Chapter;

Maynard Augst, 21, Mon-Garber Qil Co.

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Fuel Chief

tgomery, Minnesota, member of the Montgomery FFA Chapter; Marlin W. Trissel, 21, Mooreland, Oklahoma, member of the Mooreland FFA Chapter, and Robert T. Clowney, 21, Gettysburg, R9, Pennsylvania, member of the Battlefield FFA Chapter.

Selection of the Star American Farmers is based achievement in agriculture and leadership in FFA activities. The four Regional Star Farmers were selected from among the 807 members who have been recommended by their respective State FFA Associations to receive the American Farmer Degree, the FFA's highest national degree.

As Star American Farmers for their respective regions, each will receive a cash award of \$500 from the National FFA Foundation, Inc., at the National Convention of the Future Farmers of America to be held in Kansas City, Missouri,

November 7 to 10. At that time, one will be named Star Farmer of America and will receive an additional \$500. A committee of judges including leaders in business, agriculture and education will meet in Kansas City on November 9 to select the Star Farmer of America.

A picturesque dairy farm in the gently rolling hills of southeastern Pennsylvania is the home of 21 year old Robert Clowney.

From a modest beginning Clowney developed his dairy farming enterprise throughout his years in the high school vocational agriculture program. Starting with two heifers, a cow and eight acres of corn, Clowney expanded his own herd to 15 cows, 25 acres of corn and 10 acres of hay. After graduation from high school, Clowney and his father decided a partnership operation would be most beneficial and an agreement was drawn up. Under the terms of the partnership

contract, Robert and his father have a 50 per cent partnership in all parts of the operation except the land. The agreement set the cost for Robert's share of the cattle and set forth a rental agreement for the cropland. The agreement also provided that Robert would have major responsibility for herd management and milking.

Using lessons learned in vocational agriculture and his experience on the farm Clowney is well on his way to becoming firmly established in dairy farming. Through a selective breeding program and by carefully selecting herd replacements with more dairy character, Clowney has achieved a 14.500 pound herd average in his 93 cow herd. Butterfat production stands at 3.9 per cent - 566 (DHIA). Corn average of 16 per cent faster, yields have been averaging according to the 100 bushels per acre and he has harvested five tons of alfalfa hay per acre.

According

vocational agriculture instructor Ronald Sollenberger. Cowney has been an active FFA member right from his freshman year when he served as Greenhand Chaplain. In 1973-74 he was Chapter Reporter and in 1974-75 he was Chapter Secretary. He was on the dairy judging

team and attended the National Convention in 1974. Currently Clowney is a member of the Junior Holstein Association and the **Gettysburg Young Farmers** Club. He is a member of the Barlow Volunteer Fire Company and serves as an usher in the St. Francis Xavier Church.

#### WHAT'S NEW

RUMENSIN for

PASTURE INDIANAPOLIS, Ind. -Rumensin, the additive that

improves feed efficiency 10 per cent in feedlot cattle, has been approved by the Food and Drug Administration (FDA) for increased rate of weight gain in cattle on pasture. It can now be fed to stocker, feeder, and slaughter cattle weighing over 400 pounds.

Cattle fed the recommended 200 mgs. of Rumensin per head daily in research trials gained an manufacturer, Elanco Products Company, a division of Eli Lilly and Company, headquartered here. The cost of Rumensin is only about a penny a day per animal, the Company

The active ingredient in Rumensin, monensin sodium, was discovered in the Lilly Research Laboratories. Considerable research has been conducted

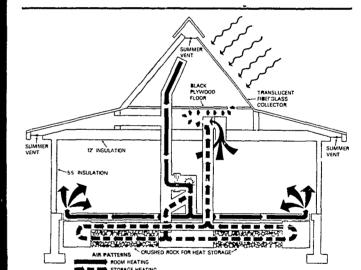
in pasture cattle by Lilly and University scientists in the South, Midwest, and Southwest.

Research indicates that the optimum rate of Rumensin on pasture or range is 200 mgs. per head daily. In 24 experiments, cattle fed 200 mgs. gained an average of 1.43 pounds per day versus 1.23 pounds per day for those not receiving the additive. This 0.2 of a pound extra gain represents an average 16.3 per cent faster rate of gain.

On energy-poor pasture, cattle eat until they're full but still don't get enough energy. With Rumensin, animals still eat until they're full, but with the extra energy, they gain faster. The result is more beef per acre. the Company claims.

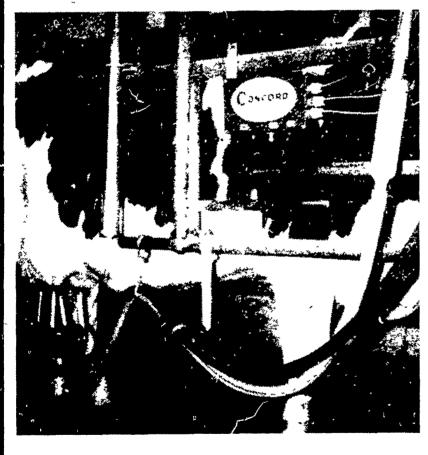
Since Rumensin is not a hormone, it can be fed right up to marketing. No withdrawal is required.

Rumensin will be available in supplements at most feed companies.



SOLAR HOUSE...This drawing of a solar energy house shows the working of the heating system. A plan chart is available for a nominal fee from the Extension Agricultural Engineers of the Cooperative Extension Service, Washington, D.C.

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