

AGRICULTURAL NEWS

CLOVER MAY BE CUT THIS FALL

Experiments Find No Harm Done To Clover Stand By Fall Cutting

Farmers in Indiana whose spring seedings of red clover are asking Purdue University agronomists if the first year's growth can be harvested for hay or seed without danger of injury to the stand or next year's growth.

In previous years when the conditions were favorable to making growths of red clover similar to those of this year, it was the experience of farmers who harvested seedlings that good crops of red hay or seed crops from spring clover were harvested the year following in spite of the fall cutting. Under the most severe winter conditions some loss of stand might occur following such hay or seed harvesting that did not show up in other years.

Experimental tests conducted by the Illinois Agricultural Experiment Station on the effect of fall clipping was summarized as follows in a recent annual report: "Over a period of years clipping of red clover early in September has increased seed yields about 20 per cent and hay yields 25 per cent the following year."

During a part of this experimental work the clover was cut in three different stages; the rosette

or before bloom stage, blossoming stage and seed stage. It was felt that plants that had reached the seed stage had become too weak to withstand the winter and that mowing to keep them from going to seed would prevent winter killing. To a certain extent this was borne out by the results, because the clover that had reached the seed stage showed a higher proportion of winter killing than clover cut in the earlier stages. However, in spite of heavier winter killing the stand was reasonably good the following spring.

Aside from increasing hay and seed yields by early September clipping it was also found that the dense unmown fall growth was heavily infested with field mice the following spring, and besides the damage from burrows and runways, the mice kept the crowns of the red clover plants eaten close to the ground.

Although the growth of new clover is excellent, the stands in many cases are rather thin. Whether it will be profitable to harvest these new seedlings as a seed crop will depend upon how heavily the seed sets, and the difficulty of handling weed growth commonly found in clover this year. It appears safe, in view of past experience, to recommend clipping new seedlings of red clover in late August or early September in Central Indiana and to point out that taking the seed crop, if feasible and profitable, will not necessarily cause undue winter killing.

500 Sheets 8½x11 Sunrise Canary Second Sheets, neatly wrapped 35c.

The Decatur Democrat Co.

"SHOP EARLY" FOR LIVESTOCK

Farm Security Administration To Assist In Supplying Capital

Tenants or farm laborers who have leased farms for the next year will be able to save money by "shopping early" for the livestock and equipment they may need for their farming operations. The Farm Security Administration which encourages good management and planning on the part of rehabilitation borrowers is advising those who need funds to "avoid the rush" by planning their programs early.

"The first step," said Charles E. Poe, county farm security administration representative, "is a farm lease. Then if the tenant is unable to get necessary operating capital from the usual credit agencies he may be eligible for a rehabilitation loan. The loans are made for the purchase of such livestock and farm equipment as is needed on a family-sized farm. The Farm Security Administration is naturally interested in having borrowers buy this equipment at the best advantage."

Rehabilitation loans made to farmers who could not get started without them run for periods not longer than 5 years at 5 percent interest. The purpose is to assist very farm families who have no credit resources to get a start toward independence and permanent security.

instances, an autopsy by a capable veterinarian will be the greatest help in diagnosing the trouble.

Further information on any of the foregoing topics may be obtained by writing to the Department of Agricultural Extension,

Purdue University, Lafayette, Ind.

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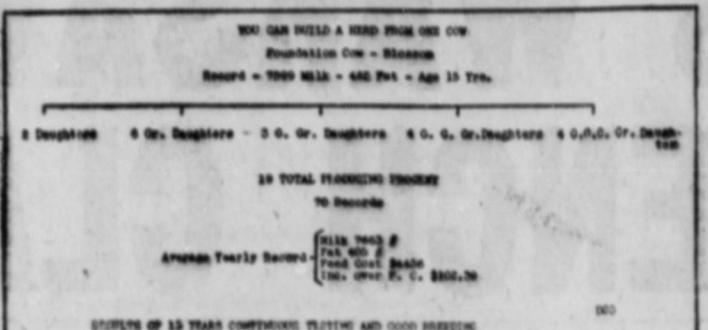
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Long-life, consistent and persistent production are certainly carrying on.

2. During a period of 13 years,

Start with a good foundation.

Good Herds Can Be Built From One Cow Study Of Herds Show



EXAMPLES OF 13 YEARS CONSECUTIVE TESTING AND GOOD HERDING.

A study of successful breeding herds shows that this success is the result of building from a foundation of one or more good cows, state Purdue University dairymen.

Illustrated in the accompanying chart are the results obtained by an eastern Indiana dairyman, who has developed a herd from one foundation cow.

"Interesting notes about this herd."

1. The old cow "Blossom" made her first record at 15 years old, 7,590 pounds of milk, 462 pounds of butterfat. She was sound, and a regular breeder at the age.

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