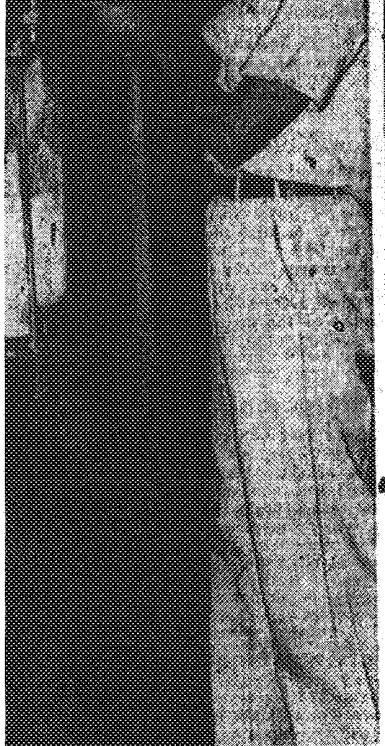


TED—An important point in the DeLaval pyrex glass bowl at which Dan Marchant, djusting a hose. In this bowl, the milk is to the overhead pipes for transportation to am pump seen at lower left. Even strippings tem by means of a pipe, the only handling s installed by the San Jose Dairy Co.

fection. DDT is used to control flies in the dairy.

With a Troutmere herd sire now in his books, Schroll is working toward a purebred Guernsey herd and is gradually replacing grade animals.

Sawdust Plastic Solves Wood Waste Problem

DURHAM, N. H., April 12 (UP). A new sawdust plastic has been created at the University of New Hampshire which has many uses and promises to solve the problem of salvaging sawdust and wood shavings in lumber operations.

The new product, made by combining green sawdust with resin as a binder, is expected to use every bit of wood waste now lost in the forests, when trees are cut down.

It is a low-cost, mass-production product. It can be put in a mold, shaped into whatever article is desired, heat-treated and painted exactly like wood.

as well as agricultural experiment stations which have conducted many field and laboratory tests on milk secretion. It has been proved that hormones control milk letdown and one little chemical, "oxytocin," plays the largest role.

Nature developed the cow to raise her calf and her udder capacity was ample to feed it. By selecting and mating the better producing cattle within breeds, production has been increased to much greater amounts, far more than a calf needs. With this increased production come many problems concerning the care of the large udder of the milk cow of today.

Through research on the dairy farm, milking with the machine has been reduced to 3 and 4 minutes per cow and production increased. Proper preparation of the cow for milking is the key to short-time milking success.

warm water (100 degrees) wipe udder and massage slightly.

3. Prime cow immediately after warm water treatment and milk into strip-cup.

4. Place teat-cups on cow and remove as soon as udder collapses. (3 to 4 minutes.)

5. Machine stripping is a good practice and one that should be followed, however, some cows will always have to be hand-stripped.

6. Rinse end of teats with chlorine water following milking.

The warm-water treatment starts the hormones working and the milker should waste no time in priming and getting machine onto the cow. With the development of the modern relay-ma-

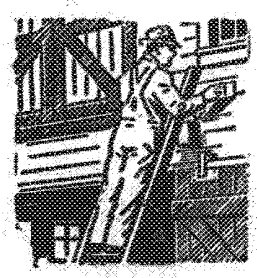
plenty for one operato must carry the milk. a machine on a cow lon takes to collapse the u 4 minutes at the most). a cow by stripping, time She is habit forming a a slower and slower mi

The dairyman that tal step to try short-tin methods, will shorten time, increase udder he crease production. One man by this milking increased his productio of milk a day on 100 co

Dairying must keep the changing condition land prices, labor cost investments, and only these new proven idea ing meet this challeng

Into the Life of Many Ambitious Young Men Comes a Time When A FELLOW COULD USE A HELPING HAND!





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