

# FARM NEWS



## Uncle Sam's Planting Pointers

### Pruning Shrubs

BY VICTOR LUMSDEN  
Bureau of Plant Industry, U. S. Department of Agriculture

The schedule followed in the pruning of fruit trees cannot be applied to all ornamental shrubs without at least a temporary loss of their decorative value. The time for pruning flowering shrubs will vary, depending upon the growth habit of the plant and its season of bloom.

Shrubs grown chiefly for their ornamental flowers can be divided into two classes for pruning. The first class blossoms early in the spring on wood that has been formed, and from flower buds that have differentiated during the previous growing season.

Obviously, pruning these shrubs during the winter, or before they flower in the spring, will result in the removal of these immature flowers. Prune this type of shrub just after it has finished blossoming.

Summer brings new growth. New growth will develop during the summer on which flower buds will form for next spring's blossoming. Examples of shrubs in this class are Forsythia, Vanhoutte spirea, and flowering quince.

The second class of flowering shrubs bears flowers upon wood that has developed during the current growing season. As a consequence these bloom later in the year than those in the first class. Because the flower buds are not already formed the late flowering shrubs may be pruned during the winter and until they start to grow in the spring.

The Pandox Hydrangea, Shrub-Altrea and Crapemyrtle are examples of this class.

Be Careful of Shape. When pruning, bear in mind that each shrub has a distinctive shape and habit of growth. Do not trim shrubs so that after pruning they have a uniform and uninteresting rounded top.

Do the work so that when completed the plant has the same general shape as before. This can be accomplished by removing the oldest wood down to the ground and leaving the newer growth untouched.

**Tillamook Dairy Calves Find Big Market in State**  
TILLAMOOK, Ore., Jan. 6. (UP)—Among activities made possible through Tillamook County's Cow Testing association during the past year, was selling 477 week-old dairy calves to persons in Oregon, Idaho, Montana, Washington, Wyoming, Utah and California. Every calf sold through the association came from cows whose records showed a 300-pound or better butterfat production a year.

**Time of Feeding Newly Hatched Chicks Studied**  
CORVALLIS, Ore., Jan. 6. (UP)—Experiments to settle the old question of how much time should elapse before a recently hatched chick should be fed, are being completed by the Oregon Experiment station.

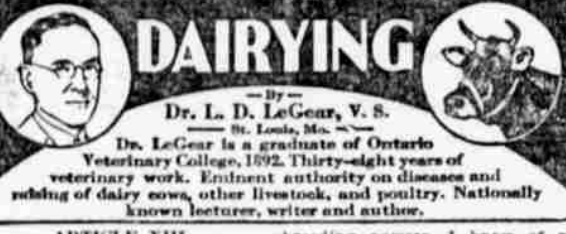
While the investigation is not yet complete, indications so far are that chicks should be fed with good results at 24, 28 or 72 hours from time of hatching. General practice among poultrymen has been to wait 72 hours.

**Carrots, Parsnips Make Good Bait For Pocket Gophers**  
DALLAS, Ore., Jan. 6. (UP)—Carrots or parsnips make excellent bait for pocket gophers in the absence of fresh clover or alfalfa. Gophers are taking advantage of favorable weather to make destructive inroads into clover and alfalfa fields of Polk county, according to J. R. Beck, county agent.

## Twins Win With Twins



Floyd and Boyd Ayers of Hampton, Ontario, Canada, are twins, and the twin lambs they are proudly displaying carried off the highest honors at the largest agricultural show in Canada, the Royal Winter Fair at Toronto.



## DAIRYING

Dr. L. D. LeGear, V. S.  
Dr. LeGear is a graduate of Ontario Veterinary College, 1902. Thirty-eight years of veterinary work. Endowed authority on diseases and raising of dairy cows, other livestock, and poultry. Nationally known lecturer, writer and author.

**ARTICLE XIII**  
**The Responsibility Of Raising a Bull**  
Great Care Should Be Exercised In Feeding and Training Of Young Animal Who Is To Play So Important a Role In the Herd

Editor's Note.—This is another story in a series of articles on dairying written by the well known national dairy and poultry authority, Dr. L. D. LeGear, V. S. of St. Louis, Mo. The entire series will appear in this paper. Our readers are urged to read them carefully and clip them out for future reference.

We have seen in a previous article how necessary it is in the success of a dairy herd to have a good sire. He is "half the herd," in other words. We take up now the problem of the owner who decides to raise his own bull.

Feeding is an important item in a young bull. For the first six months he should receive about the same rations as the heifer calves. Many farmers feed skim milk to the bull calf for eight or ten months because it is so healthy for bone growth. A grain mixture, say five parts of wheat bran, four parts of oats, one part of linseed meal, and plenty of legume hay, after weaning is recommended.

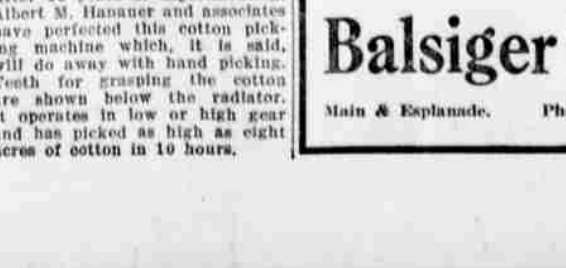
There is a strange notion among some breeders that bulls fed on allage will not be potent as those to which no allage is given. There is no scientific basis for such a deduction that I know of.

Be careful not to let the bull get too fat especially after he reaches the age of service which is around ten months. He must be well fed, and not too thin for the best results.

Separate the bull calf from the heifer calves at about six months of age. At this time start his lessons in leading, a little every day. By eight or ten months put a light weight ring in his nose, say one and a half inches in diameter, non-irritating, of course. At the age of two years a larger and stronger ring should be substituted and at age four about a three-inch ring is necessary. After the ring is installed teach the young bull to lead with a staff.

You can prevent the growth of horns by rubbing caustic potash on the place where they appear when the calf is a day or two old. Or at age two you can dehorn. Unless you wish to use him for show purposes better take the horns off, as they are dangerous.

It is true that bulls at the head of famous herds usually have horns. Some breeders feel that dehorning handicaps his



## Surprise Valley Farmers Predict Good Year in 1931

CEDARVILLE, Cal., Jan. 6.—In spite of the general depression prevalent in most lines of agriculture during the year just passed, farmers of Surprise Valley are optimistic over the outlook for 1931.

Many of the older inhabitants of the valley are sons of pioneers who settled here when their county seat, Yreka, was a week's journey by horseback one way and have experienced much harder times than 1930. Alfalfa seed and hogs were the two bright spots in agricultural effort here during the past year.

Surprise Valley alfalfa seed has commanded a premium in the world markets for the past 20 years and although the 1930 crop was short, prices were high. After threshing the alfalfa seed the chaff has a very high feeding value and the farmer realizes a double profit thereby.

## Snow Ends Cold Spell in Modoc As Year Enters

ALTURAS, Jan. 5.—Snow started falling here almost simultaneously with the birth of the new year of 1931, marking the end of the longest cold spell seen in this section for many years.

While the thermometer at no time touched zero, night after night the mercury stood a few degrees above. In many places on Pit river there is ice 8 to 10 inches thick and the sport of skating has just come to an end with the advent of the recent storm.

## Large Quantity Of Crude Opium Seized

NEW ORLEANS, Jan. 5. (UP)—More than 22½ pounds of crude opium, said to have a commercial value of \$100,000, were seized by custom agents who searched the French steamship Mont Cenis on its entry into port today.

Roy W. Fischer, supervising customs agent, who led the raid, said the narcotics were found in the locker of the stateroom occupied by Felix Marcelli, a steward. Marcelli was arraigned tonight on a charge of conspiracy to smuggle narcotics into this country and conspiracy to violate the national tariff act.

Know that bulls from older cows command higher prices. About the only basis for such a feeling is that we do not know how good the mother is when she is a two-year-old heifer, therefore, it is sometimes safer to wait until she has proven herself before taking a son to be sire of a herd.

As a final word of caution, do not give the bull a chance to demonstrate its physical powers. A bull has enormous strength. It can break fences, untie straps, and gates with comparative ease and without much injury to itself if it wants to. Once he learns how easy it is to jerk away from a keeper, he will be a pretty dangerous animal from then on.

Remember this, proper exercise, proper feeding and comfortable housing will enable a bull to give service until eight or ten years of age.

One mistake breeders make is to dispose of a bull before his real value is known. His offspring may be marvelous producers but you can't know that until his daughters have come into milk. He will be four or five years old by that time.

Sometimes breeders put their bulls out with others under an agreement they can recall them at a stipulated price.

I have frequently been asked whether it is safe to keep a bull that is the first calf of a young heifer for breeding purposes. I

## KENO GRANGE HOLDS MEET

Volma Snowgoose  
KENO Ore., Jan. 6. (Special)—The local grange held its usual business meeting Friday night in the high school auditorium.

Mr. and Mrs. Harold Simmers are the parents of a new baby girl, born on Wednesday, December 31, at the Hillside hospital.

Mr. and Mrs. Lyle Gordon and small daughter, Darlene of Worden passed through this vicinity Thursday on their way to Ashland to spend the holidays.

Miss L. Wheeler departed Sunday for Tacoma, Wash., where she intended to spend the holidays.

The Misses Iola Powell, Vera Grubb and Lella Clark attended a party given by Miss Christina Gay at the Worden school house on Saturday evening. They reported a most enjoyable evening.

Mr. and Mrs. Hol Ramsey motored to Keno from Dorris and spent the day Sunday visiting Mrs. Ramsey's brother, Ed Cross and family.

Bill Goddard spent his Christmas visiting with relatives at Redding, Cal.

Miss Ethel Puckett, who is teaching school near Pinehurst, is spending the holiday here at her home.

Mr. and Mrs. Waldo Smith stopped here Sunday evening for a brief visit with their cousin, Dr. R. Doten before leaving for their home in Yreka.

Mrs. Nellie Grubb and daughters, Miriam, Vera and Waive spent Christmas day visiting Mrs. Grubb's parents, Mr. and Mrs. Dan Gordon of Worden.

Masters Thomas and Lyle McCormick spent Christmas with

their sister, Mrs. L. O. Mills and family near Pine Grove.

Miss Olive E. Tompkins of Keno and James H. Gayer of Porterville were married on Sunday evening. They plan to make their home in California.

Miss Vera Grubb is clerking in Mr. Wheeler's store this week during the absence of Mrs. L. Wheeler.

Mr. and Mrs. Albert Jacobson and children are spending the week end visiting with relatives at Butte Falls.

Herbert Gordon, who is employed by Mr. R. V. Ees, spent Sunday visiting at the home of his uncle, Ed Cross and family.

Mr. and Mrs. Homer Haney accompanied by Ray Trotter, Raymond Tungate, Joe and Lawrence Boardman of Butte Falls, Oregon, motored over here, Wednesday, where they are spending the holidays, visiting with the Chas. Snowgoose family.

Miss Lois Snowgoose and father, Charles were business callers in Klamath Falls on Wednesday afternoon.

Mr. and Mrs. Homer Haney and Lois Snowgoose were Friday afternoon callers at the H. Howard home.

Ben Snowgoose accompanied by his cousins, Joe and Lawrence Boardman and friend, Raymond Tungate were Klamath Falls sightseers on Friday afternoon.

**AVIATION'S POPULAR**  
NEW YORK.—Proof of aviation's increasing popularity is shown in the enrollment of New York University. Aeronautical engineering at the school is now getting three times as many students as civil engineering, the next largest attended course at the engineering school. In the last five years the aeronautical division's enrollment has increased 700 per cent.

**SAVING THEM**  
"You have a splendid collection of mounted fish—but what are the long empty panels for?"

Well, those are for some that got away!"—Pawling Show.

## INTERESTING LANGLELL NEWS

LANGLELL VALLEY, Jan. 6. (Special)—Klamath Falls visitors Saturday were, M. T. Prince, Bill Fletcher, Paul Barkley, R. J. Thew, Ed Fletcher and R. H. Thew.

A number of young people in the valley enjoyed a skating party at Tuttle's pond, Sunday.

A special communion service was held for the members of St. Barnabas Episcopal church last Sunday morning.

Visitors at the R. J. Thew home Sunday, were Harry Adams, Earl Gardner, Walter Brown, Cy Brown and sons.

Mr. and Mrs. H. J. Ticknor had as their guests, the week end, Mrs. Tompkins, Lotty Curran and son, Richard, Mrs. Otto Nickels and daughter of Klamath Falls.

Earl Gardner, county milk taster, was a valley visitor the latter part of the week.

Miss Imogene Welch, of Hildebrand, was a guest at the R. H. Thew home Saturday.

Mr. and Mrs. Louis Monroe were Klamath Falls visitors Monday. Mrs. Monroe will remain in town at the Malcoms Teare home.

Will Wigan and son, Loren called at the H. J. Ticknor home Monday.

Dave Turner and John Hoberg transacted business in Lalla Tuesday.

A number of high school pupils from the valley and Bonanza attended a party at the Bonanza gymnasium Tuesday night. Mothers of the high school girls sponsored the entertainment.

Mr. and Mrs. H. J. Ticknor

were business visitors in Klamath Falls Tuesday.

Mrs. R. S. Hopkins has been confined to her bed for a few days, but is now much improved.

Rudolph Jellinek drove to Malibu Tuesday.

Several children of the valley are confined to their homes with chickenpox.

Mr. and Mrs. Kasparian and baby, of California, are spending the holidays with Mrs. Kasparian's parents, at the M. T. Prince home.

Mr. and Mrs. Willard Nobis and small son, are spending the holidays in Ashland, visiting with Mrs. Nobis' parents.

A Langlell Valley watch party was held New Year's Eve at the Langlell Valley community hall and was attended by a large crowd. An interesting program was given, one of the features being, the passing out of the old year 1930, impersonated by A. E. Gale, and the entering of little Teddy Peppie as 1931. Cards, dancing and refreshments were also enjoyed.

**Dahack Shooting Case to Receive Extra Attention**

PORTLAND, Jan. 6. (AP)—Governor Norblad told newspapermen here today he will soon appoint a special prosecutor to handle the Dahack shooting case in Jackson county.

Everett Dahack was shot to death. His body was found after a raid on a still in which shots were fired.

Petitions signed by southern Oregon people have declared shooting by the raiding officers was unwarranted. An investigating committee appointed by the governor is working on the case.

Norblad said he has been told Dahack was not criminally implicated in the operation of the still, which figured in the raid.

# ANNOUNCES

# Reduced TIRE PRICES

THE LOWEST PRICES IN HISTORY! Lower, perhaps, than tires will ever be again.

Because of unusual conditions, crude rubber is selling at less than production cost. This cannot last long. Now, we pay less for tires and pass our savings on to you.

NEW LOW PRICES...but—the same high quality Western Giants and Wear-wells of which MORE THAN A MILLION ARE IN DAILY USE giving economical mileage to thousands of car owners. Every tire is backed by "Western Auto's" unlimited guarantee.

## Tires Mounted FREE

ADDITIONAL SAVINGS IF YOU BUY A PAIR

| SIZE    | Wear-well Standard Rib-Tread Balloon |         | Western Giant Center Traction Tread, 4 Ply |         | Western Giant Heavy Duty Center Traction, 6-Ply |         | De Luxe Double-Duty Western Giant |         |
|---------|--------------------------------------|---------|--------------------------------------------|---------|-------------------------------------------------|---------|-----------------------------------|---------|
|         | 1 Tire                               | 2 Tires | 1 Tire                                     | 2 Tires | 1 Tire                                          | 2 Tires | 1 Tire                            | 2 Tires |
| 29x4.40 | \$4.55                               | \$8.80  | \$4.98                                     | \$9.60  | \$6.95                                          | \$13.48 | \$7.68                            | \$14.90 |
| 30x4.50 | 5.15                                 | 9.96    | 5.69                                       | 11.10   | 7.48                                            | 14.50   | 8.75                              | 16.96   |
| 28x4.75 | 5.90                                 | 11.45   | 6.65                                       | 12.90   | 7.95                                            | 15.42   | 9.75                              | 18.90   |
| 29x4.75 | 6.05                                 | 11.80   | 6.75                                       | 13.10   | ...                                             | ...     | 10.25                             | 19.90   |
| 29x5.00 | 6.25                                 | 12.13   | 6.98                                       | 13.60   | ...                                             | ...     | 10.98                             | 21.30   |
| 30x5.00 | 6.40                                 | 12.40   | 7.10                                       | 13.80   | 8.45                                            | 16.40   | 11.30                             | 21.90   |
| 31x5.00 | 6.65                                 | 12.90   | 7.35                                       | 14.30   | 8.85                                            | 17.17   | 11.60                             | 22.50   |
| 30x5.25 | 7.49                                 | 14.50   | 8.30                                       | 16.10   | 9.95                                            | 19.40   | 12.25                             | 23.80   |
| 31x5.25 | 7.75                                 | 15.00   | 8.57                                       | 16.70   | 10.25                                           | 19.90   | 13.05                             | 25.30   |
| 30x5.50 | 8.25                                 | 16.00   | 8.98                                       | 17.50   | ...                                             | ...     | 13.75                             | 26.70   |
| 31x6.00 | 9.75                                 | 18.92   | ...                                        | ...     | 11.40                                           | 22.10   | 14.95                             | 29.00   |
| 32x6.00 | 9.90                                 | 19.20   | ...                                        | ...     | 11.50                                           | 22.30   | 15.20                             | 29.50   |
| 33x6.00 | 10.25                                | 19.90   | ...                                        | ...     | 11.65                                           | 22.60   | 15.65                             | 30.30   |
| 32x6.50 | ...                                  | ...     | ...                                        | ...     | 13.10                                           | 25.40   | 17.15                             | 33.30   |
| 34x7.00 | ...                                  | ...     | ...                                        | ...     | 15.35                                           | 29.80   | 21.30                             | 41.30   |

### WARNING!!

Do Not Be Misled...by ridiculously large Trade-In Allowances on your old tires, being offered by any tire dealer. Dealers making such offers either increase the list price enough to offset the excessive allowance so you pay the same net price; or Second Line tires are offered at First Line prices, so you get tires of lower quality and do not profit by the trade-in.

**Investigate Before You Buy...** Insist that you be shown the true retail price of the tire... Insist on proof from a catalog, or previous advertisements or price lists. Examine the tire closely to make sure of the grade... make sure that when you pay First Line tire prices, you get First Line tires for your money... and do the same with Second Line or Super Quality tires...

The World's Largest exclusive Retailers of fully guaranteed Tires, Batteries, Auto Accessories, Camp Goods, Golf Equipment, Aviation Supplies and Radios.

### Ask For New Low Prices On Sizes Not Shown

| SIZE                 | Wear-well Cord |         | Western Giant Passenger Car Type |         |
|----------------------|----------------|---------|----------------------------------|---------|
|                      | 1 Tire         | 2 Tires | 1 Tire                           | 2 Tires |
| 30x3 CL Regular      | \$3.87         | \$7.56  | ...                              | ...     |
| 30x3 1/2 CL Regular  | 3.97           | 7.74    | 4.39                             | \$8.54  |
| 30x3 1/2 CL Oversize | 4.10           | 7.96    | 4.48                             | 8.74    |
| 30x3 1/2 SS Oversize | ...            | ...     | 5.95                             | 11.60   |
| 31x4 SS Oversize     | 6.98           | 13.58   | 7.67                             | 14.94   |
| 32x4 SS Oversize     | 7.30           | 14.16   | 7.98                             | 15.46   |
| 33x4 SS Oversize     | 8.05           | 15.60   | 8.95                             | 17.38   |
| 32x4 1/2 SS Oversize | ...            | ...     | 11.50                            | 22.40   |
| 33x4 1/2 SS Oversize | ...            | ...     | 11.89                            | 23.08   |
| 34x4 1/2 SS Oversize | ...            | ...     | 12.95                            | 25.20   |
| 33x5 SS Oversize     | ...            | ...     | 17.35                            | 33.70   |
| 35x5 SS Oversize     | ...            | ...     | 17.70                            | 34.40   |

### 169 Stores in the West

## Western Auto Supply Co.

128 No. Seventh

## USED CARS Priced to Sell

- 1926 Ford Truck, \$75**  
Warford Tran. Closed Cab. Dump Body.

**1927 Star Coupe, \$125**  
Perfect condition; good rubber. Good paint; a nice buy.

**1927 Chev. Coach, \$185**  
This little car is very easily worth \$250.

**1928 Ford Tudor, \$325**  
Motor, tires, body O. K. Ready for hordes of service.

**1929 Plymouth Sedan, \$435**  
This car has had the best of care. Your inspection invited.

**1929 Ford Town Sedan, \$575**  
10,000 miles. Five new tires. Body and upholstery very good.
- 1926 Ford Roadster, \$65**  
License, runs good. A nice little car.

**1926 Chev. Coupe, \$125**  
Good rubber. Motor O. K. Body very good.

**1925 Dodge Coach, \$250**  
One of those good old Dodge four's. Perfect condition.

**1926 Chrysler "4" Coach, \$135**  
This car blue book's at \$250.

**1929 Ford Standard Coupe, \$325**  
New tires. Paint, body and motor O. K.

**1930 Ford Standard Coupe, \$525**  
5,000 miles. Five new Firestone tires. Looks like new.

—TERMS—  
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Main & Esplanade. Phone 2100. Eighth & Pine Sts.