

# FARM

County Agent's Office

## Planting Season Nears End For Windbreak Trees

By GENE WINTERS  
County Extension Agent

Here is a reminder to those Morrow county rural residents who haven't ordered their windbreak trees for planting this season, to do so without delay.

The Oregon State Forestry Department Nursery at Elkton is out of some species with a month or so left in the shipping season.

The current inventory lists Ponderosa Pine and Norway Spruce still being available of the conifers commonly used in the county. Broadleaved trees adapted to Morrow county conditions are Black Locust, Chinese Elm and a very few Russian Olive.

Caragana, or Siberian pea as it is sometimes called, has not been available from the state nursery this year.

Order forms and the latest inventory of conifers and broadleaved trees adapted to local conditions can be picked up at the county extension office.

### Factors Determine Kind Of Ditch Weed Control

Weed control along irrigation ditches can be accomplished by burning or the use of herbicides. Burning is satisfactory under certain conditions, but should be done when the weeds are completely germinated in the spring. Burning at intervals was necessary throughout the growing season.

Herbicides may be used to eliminate all vegetated growth by sterilizing or by eliminating all vegetative growth without sterilant materials.

Erosion is a factor to consider before sterilizing an irrigation ditch. When there is considerable fall causing rapid flow, herbicide or sterilant rates should be avoided.

Weeds may be eliminated for most of the growing season by using Amitrole, Amitrola T, or dalapon combined with 2,4-D. Applications should be made in the spring after most of the annual weeds have germinated, but before the weed growth is large enough to impede flow.

Precautions are not to get drift of these chemicals when these chemical combinations are on susceptible crops in adjacent fields to the irrigation ditch. The water from the ditch should not be used for 24 hours following treatment.

Sterilants eliminating all vegetation are diuron, monuron, atrazine, simazine, bromicil or mixtures containing these chemicals. Applications should be used.

### Agent Demonstrates Livestock Judging

Mr. and Mrs. Gail McCarty of Heppner were guests of the Country Critters 4-H club on February 27. Mr. McCarty, county agent, showed us the main points to look for in judging hogs, steers and sheep. It was announced that our next Judging Day will be March 16 at Heppner.

Refreshments of strawberry shortcake and Kool-aid were served by Mrs. Pete Richards, Karen Richards and Debbie Keith.

Karen Richards, reporter



**COLE ELECTRIC**  
Motor Rewinding  
INDUSTRIAL - COMMERCIAL  
FARM AND HOME  
Pendleton 276-7761

## JUST ARRIVED

101 STEEL  
FENCE POSTS, 5 1/2 Ft. 75c

ALSO TAMARACK POSTS

BARB WIRE, Per Roll \$8.00

NEW STOCK:

Blackleg Vaccines Two-way Three-way  
Combiotic  
Scour Pills  
Used Cable for Hitches, 5/8 in.

### CORNETT GREEN FEED

Heppner Ph. 676-9422

## Attention Called To Three Events On Farm Calendar

By GAIL McCARTY  
Morrow County Extension Agent

### 4-H Livestock Field Day

The second 4-H Livestock Field Day for the year has been scheduled for Wednesday, March 16, starting at 10:00 a.m. on the Morrow County fairgrounds. The tentative program will begin with tips on livestock judging in the morning and conclude with a judging contest in the afternoon.

A 4-H livestock judging team to represent Morrow county at the Oregon State Fair in Salem and the Pacific International Livestock Exposition in Portland will be selected by combining the scores of the two field day contests and the county fair contest. High point judge for the December contest was Sue Greenup of Heppner.

### Squaw Butte Field Day

The annual Beef Cattle Field Day at the Squaw Butte Station near Burns will be held March 22. This has proven to be a very informative day for cattlemen from all over eastern Oregon for many years. This year's session will cover such varied topics as: slaughter steers from range feed; controlled estrus in range cattle; cattle diseases, and many others. The afternoon session will include a tour of current research at the station. A program for the meeting may be obtained at the county extension office.

### County Youth Meeting

Raymond Rowe, executive secretary for the Governor's State Committee on Children and Youth, will meet with a group of interested persons in the county courtroom starting at 1:30 p.m. on Friday, March 11. There has been considerable interest in lack of youth opportunities in Morrow County in the past and therefore such a qualified speaker might be of great interest to those people. Rowe has indicated that he will be prepared to speak on such things as the 1966 Youth Conference in Salem, the Oregon Job Fair, county youth councils and county committees, aspects of various Federal Legislation or tentative state Legislative changes. All interested persons, young or old are urged to attend.

## When and How to Zone

by Ted Sidor  
Resource Development Specialist  
Cooperative Extension Service  
Oregon State University

You call the fire department after the fire's burning—but you should plan for future growth and development of your community before the fire starts. Many people in areas of rapid population growth, such as southern California, woke up to the need for planning and zoning before it was too late, after the disorganized confusion of unplanned development and growth had brought a tangled patchwork that was impossible to undo.

The time to plan is now, before the problems become insoluble. County wide zoning is one of the tools that is used to translate land use plans into progress.

There is a tendency to put zoning off, when there are no pressing problems of conflicting land use to plague an area as yet. But the greatest service that those interested in the future welfare of their community can perform is to plan before these problems arise.

Zoning should not be approached as a defensive move to prevent undesired development. Zoning should be a positive approach to planning for the full and orderly development of the resources of an area. It should be tied to a comprehensive plan for the highest and best use of those resources. And it should be subject to thorough and continuing review as the goals and conditions of an area change.

There are several types of zoning ordinances that can be established. These include both cumulative and exclusive zoning. Under an exclusive zoning approach, only one use or a few closely related uses are allowed in each zone. For instance, in an agricultural zone, only farming or businesses close to farming are allowed.

With cumulative zoning, on the other hand, the zones are



THESE ARE THE MEN who are promoting Oregon and Pacific Northwest wheat in the Asian Area. Here they are sampling some of their wares during lunch at a recent Marketing Conference in Tokyo. From left, Jim Hutchinson, formerly of Helix and Director of the Asian Market Development program, located in Tokyo; Fred Schneider, Manila office, and Robert Fondhan of the Tokyo office. They are eating tempura soba, a traditional Japanese dish which is made almost entirely from U. S. wheat. Hutchinson was formerly with the Oregon Wheat Growers League office in Pendleton and Fondhan was with the Washington Association of Wheat Growers, Schnitzer, before going to the Asian area, was with the Walla Walla Chamber of Commerce.

### Irvin Rauch Named To OFBF Committee

Irvin Rauch of Lexington is a member of the newly-formed Oregon Farm Bureau Federation education committee which held its initial meeting in Salem recently.

The committee is charged with the responsibility of formulating policy recommendations to be presented to voting delegates at the next annual OFBF meeting in November.

Subjects to be considered by the committee are community colleges, education of migrant children, school financing, school district reorganization, strengthening of local control, teacher certification, teacher relations and kindergartens.

Rauch will handle the subject of school district reorganization. Rauch is currently education chairman of the Morrow County Farm Bureau and is a past vice president.

The committee is expected to have its reports completed by mid-July, prior to the annual mid-summer Farm Bureau resolutions conference at which tentative policy suggestions for 1967 will be discussed.

Other committee members are Mrs. Barry Brownell, Oregon City, chairman; William Kessi, Scappoose, vice chairman; Mrs. Joe Rogers, Independence; Robert Humphreys, Silverton; Robert Magee, Dayton; and Carl Kaser, The Dalles.

## Bigger Markets For PNW Wheat Seen in Far East

Western Wheat Associates, the Oregon Wheat Growers League representative in the Asian area, is now laying plans as a result of a wheat marketing conference in Tokyo to greatly increase the sale of U. S. wheat in that area.

Taiwan currently imports in excess of 10 million bushels under P. L. 480. Plans are underway for Taiwan to shift to a cash market next year which may mean W.W.A. will open another office there. Okinawa now takes all her wheat requirements from the U. S., and Hong Kong has shown increased interest in purchasing American wheat.

Fred Schneider, Manila office director, points out that the Southeast Asian area also offers further possibilities for expanding U. S. cash wheat sales. New flour mills are now in operation in Thailand, Malaya, and Singapore with more mills under construction.

"These are relatively new markets for U. S. wheat," Schneider said, and Wheat Associates will place more emphasis on developing sales and wheat flour usage in these areas in 1966.

Cash sales of U. S. wheat to both Japan and the Philippines during 1965 showed marked increases over 1964. The purpose of the conference was to discuss means of obtaining larger share of these important cash markets.

Sales to Japan last year reached 64 million bushels, which accounted for 43% of all U. S. cash wheat sales in the world market. The Philippines is the second largest dollar market in the Far East. Their dollar purchases from the United States last year reached 9 million bushels which represents more than half of the total Philippine wheat requirements.

James Hutchinson, regional director of foreign market development located in Tokyo reported, "The potentials for increased U. S. wheat sales in the Far East are very encouraging."

interests of the community will need to crystal ball the future growth pattern for the area. This doesn't need to be taken entirely off the top of their heads. Economic and population forecasts are available from a number of sources in Oregon. These forecasts will at least serve as a starting point for the committee.

### Four-H Riders Meet

The Ione 4-H Horseflies club met at the home of Susan Lindstrom on Monday, February 21, after school. There were 11 members present. Our 4-H notebooks came and we passed them out. They came in the color of black. We had a little test on parts of the horse, saddle and bridle. Refreshments were served.

The date of the next meeting will be March 7 at 4 p.m. at the home of Mrs. Wayne Hams. Debra McBath, reporter

### Your Home Agent

## 'Durable Press' New Development In Clothing Care

By DONNA GEORGE  
Morrow County Home Extension Agent

Here's a tip on one of the new easy-iron features in clothing. Durable press is another development in wash-and-wear fabrics that makes it easier to care for clothing.

Garments labeled "durable press" get their final wrinkle resistance or wash-and-wear property after the garment is made, says Elaine K. Carlson, extension clothing and textile specialist. The fabric is given a special finish and is "cured." When the garment is completely constructed, the curing process is completed either in a special oven or by pressing under high pressure on special hotbed presses. The finish takes full effect at this time, shaping the garment's wrinkle-free appearance and setting in construction details, such as pleats in skirts and creases in pants and hems.

Because the finish is set after the garment is made, the right linings, tapes, thread, and zippers must be used to be sure they will not pucker in the final "curing."

Don't buy a puckered garment. Those puckers will never come out.

Be sure you get the right size. The shape is so well set that if seams must be let out, the original line or edge will show and it won't iron out.

Pants legs can be shortened by cutting the cuffs off and stitching them to the pant legs at the appropriate place.

Durable press costs a little more, but you can expect more than a fair return in durable neatness and easy care.

### Buying Tips for Sheets And Pillow Cases

If you take advantage of white sales, you can save lots of money if you know the quality of sheets and pillow cases you are buying. Many of these items are packaged and it is impossible to determine quality by handling the fabric. Elaine K. Carlson, extension clothing and textile specialist at Oregon State University gives some pointers on judging quality.

Cotton sheets include two types, muslin and percale. Muslin is made from heavier yarns than those used in percale, is less closely woven and is coarser to the touch. The yarn or thread count, the number of lengthwise and crosswise threads in a square inch is one indicator of quality. Muslin with a thread count of 112. Type 112, is often coarse, sleazy, and poor wearing. Type 128 is a good quality economy muslin sheet which is easy to launder, strong and long wearing. Type 140 (heavy-duty) which is heavy to handle and bulky to launder, is used in institutions because of its long wearing characteristics.

Percale has a thread count of 180 or more per square inch. Type 180 is most common. It is durable, soft and smooth and easy to launder.

If your mattress is not a standard size, measure to determine sheet size. Sheets should

### Everyone Reads Ads, Says Harold Becket

"I know everyone reads your classified ads, because every one has been asking for bolts." So said Harold Becket of Becket Equipment in the Gazette-Times office last Wednesday.

He recently stocked a large supply of bolts, iron and metal plates and has been running ads in the paper about them. Since then he has had a number of calls every day with sales running from a few cents to \$25.

Harold said that he only had one request that he couldn't fill. Someone wanted a bolt 14 inches long and 1 1/2 inches in diameter. He soon will be able to fill all requests, though, for he plans to get a machine to thread his own bolts.

### Riding Club Elects

The second meeting of the South Springs 4-H Riding club was held at Valerie Boyer's home. It was called to order by Kerry Coppock on February 15. We answered roll call by naming the parts of a horse.

We elected officers. They are Kerry Coppock, president; Valerie Boyer, vice president; Gwen Drake, secretary; Michelle Miller, recreation leader; Sherry Kemp, reporter, and Mrs. William J. Doherty, leader.

Refreshments of ice cream and cookies were served by Mrs. Boyer. Our next meeting will be at Michelle Miller's on March 8.

Sherry Kemp, reporter

be 32 inches longer than mattress and 30 inches wider. Size labels refer to the torn length before hemming.

Fitted sheets are made for standard mattresses and are always pre-shrunk. Fabric shrinkage should be less than 1%.

Pillow cases are also described in their size before seaming and hemming. For down and/or feather pillows, which are fluffy 22 by 28 or 30 inches, the correct pillow case size is 45 x 38 1/2. For newer Dacron polyester or foam rubber pillows, 17x 25 or 18 x 26 inches, choose cases in size 42 x 36 or 42 x 38 1/2.

### ALUMINUM

SIDING—PATIO COVERS  
AWNINGS—CARPORTS  
DOORS—WINDOWS  
MARQUEES  
All Shapes—All Models

GUARANTEED APPLICATION

27 YEARS  
Experience in  
Aluminum Products

BLUE MT.  
ALUMINUM CO.

1024 SO. SECOND  
WALLA WALLA, WASH.

Phone Collect Phone  
JAS-2990 JAS-9343

## UNSTOPPABLE BIG 6

For unstoppable, grab-hold-and-go power, professional 4 wheelers depend on the TOYOTA LAND CRUISER. It's the rugged pro-rig that goes where the others get hung up. Only TOYOTA—world's champion of 4 wheel drives in 78 countries—gives you the BIG 6:

- TRADE UP TO TOYOTA AND GET THE BIG 6:
1. POWER 6 cylinder, 135-hp studhorse engine
  2. SPEED cruises 85 mph on the highway all day long
  3. GRADEABILITY only 4-wheel drive that climbs 67% grades
  4. HI-LO GEARING 9 forward, 3 reverse gear combinations
  5. RUGGEDNESS heavy duty, tank-tough TOYOTA construction
  6. COMFORT carries 7 men on foam rubber seats, plus gear

**TOYOTA LAND CRUISER**  
4-WHEEL DRIVE

Hardtop, Vinyl Top, Topless, Station Wagon models, Long Wheelbase Pickup • Fully Equipped • 12 mo./12,000 mile warranty • Parts/Service available coast to coast

THE TOUGH ONES COME FROM TOYOTA • WORLD'S 3RD LARGEST MANUFACTURER OF COMMERCIAL VEHICLES

See Them At  
**Highland Machinery Co.**  
Ph. 384-2562 Condon, Oregon

### JIM'S MEAT CO.

CUSTOM SLAUGHTERING  
Stanfield, Oregon

Old-Fashioned  
Hickory Smoked  
Wednesdays,  
Curing

Slaughtering  
Days—  
Mondays,  
Fridays

Cutting and Wrapping  
Locker Beef and Pork

Will pick up two beef or more free of charge

Phone 449-3623—Jim Tolan  
Day or Night

### PUTMAN FLYING, INC.

## WEED SPRAYING

CALL  
HOTEL HEPPNER  
PH. 676-9623