

Cherry Bud Wood Free of Disease Found in Search

Another step in the campaign to provide disease-free nursery stock to Oregon orchardists has been achieved by an indexing device to select clean parent cherry trees from even the latent viruses that do not show on the tree itself.

The method developed by Dr. J. A. Milbrath and Dr. S. M. Zeller, pathologists of the O.S.C. experiment station, is described in a current issue of the American Nurseryman in an illustrated article written by the two scientists.

Some years ago the experiment station, state department of agriculture and commercial nurserymen of Oregon joined in a cooperative project whereby trees free from visible virus effects were selected and registered for the use of nurserymen in getting buds from which to grow nursery stock.

The additional step now involves testing buds from all such trees to see if any of the known latent viruses are present which might show up in nursery stock grown from them.

This is accomplished by taking buds from the apparently clean trees and budding them on two species of flowering cherries that are extremely susceptible to the known latent viruses. If the buds used are from an infected tree they die when placed in these flowering cherry branches or cause other easily detected symptoms. Parent trees that pass the test on the first species are then tried out on the second which reacts so violently that its use is reserved for final testing.

While the visible virus disorders of cherry trees are spread by insects and other means, the latent viruses rarely if ever are spread in this manner, the pathologists say, hence nursery stock that is free from such disease factors usually remain so.

Large scale manufacture of grease began in the 1880's.

Thorough DDT Spraying Of Sheep Slays Ticks

Sheep raisers expecting to spray their flocks for ticks during October are reminded that it is important to hold the spray nozzles close to the animal while spraying, state Dr. Don C. Mote and Robert W. Every, O.S.C. entomologists, in their new extension circular number 523, entitled "Sheep Tick Control."

Best results from spraying, the authors find, are obtained if the animal's body is thoroughly wetted. Particularly good applications along the head and ears, around the neck and legs, and around the dock are necessary.

In mixtures using DDT not less than eight pounds of 50 per cent wettable DDT powder per 100 gallons of water is suggested. The best time to spray sheep to control ticks is during the fall months of September and October, experience has shown.

The new three-page circular is available at the county agent's office or directly from the college.

Farm Labor In Oregon Adequate

By PAUL W. HARVEY Jr. SALEM, Oct. 11.—(AP)—Last spring most Oregon farmers had grave fears they would lose much of their crops because of a shortage of farm labor. But the harvest season is almost over, and no serious shortage has developed.

About the only seasonal farm jobs open in the state are around Hood River and Medford, in the apple and pear orchards. They want a total of 1,700 more workers.

There are also jobs waiting for potato pickers, and 200 for workers in lettuce, potatoes, onions and sugar beets in the Ontario region.

This has been the best year since pre-war days as far as getting farm labor is concerned. Most of it has been done by Oregon residents, as the pre-war migration of seasonal workers from other states hasn't yet blossomed to full scale.



DREAM COMES TRUE—Her favorite movie star was in town and 11-year-old Sylvia Jane Upshaw, of Indianapolis, was bedridden with rheumatic fever. She wrote to the editor of the Indianapolis Star, and cowboy Roy Rogers and Trigger dropped in for a visit. An open porch window gave her a chance to pat Trigger's nose. (AP Wirephoto)



FINDS HAVEN—Peanut squirrel rescued from a rat, sits on back of a friend, Bullet, with Patricia Wolfgram of Buffalo, N.Y. She bought the squirrel from its rescuer for a quarter.

Debunking of Russian Proposals By Democracies Now Imperative

By DEWITT MacKENZIE
AP Foreign Affairs Analyst

Did you read that speech by Assistant Secretary of State Charles E. Saltzman at the University of New Hampshire in which he employed the language of shirt-sleeve diplomacy in dealing with Russia?

If you didn't read it you missed an important development. Saltzman declared that "the eyes of the American people should now be fully opened." He said the real aim of the Russians "is world domination through the instrumentality of communism," and that "they will stoop to any stratagem of coercion, subterfuge, duplicity or double dealing that serves their purpose."

He maintained that the aims and methods of the Soviet rulers "are a direct threat to the national security of the United States." The United States seeks peace with Russia, and the State Department will proceed "on the assumption that it is possible" to avoid war, although it "may not be possible."

John Hightower, AP diplomatic expert, cites this speech as one evidence that the United States appears to be casting aside the last restraint in its propaganda war with Russia. He also points out that Undersecretary of State Robert A. Lovett has revealed the receipt of orders from Paris (where the United Nations meeting is being held) to "debunk" the latest Russian proposal for dealing with atomic energy. These orders, says Hightower, presumably were given by Secretary of State Marshall himself.

Kid Gloves Discarded
Meantime General Marshall was making a two-fisted speech before the American club of Paris. He said bluntly that the Russian blockade of Berlin "is a threat to the peace of the world if there ever was one short of shooting cannon."

So the kid gloves finally are off. Well, that's all to the good because, strange though it seems, there are many well-meaning

folk in the United States and in the other democracies who don't yet realize that the Bolsheviks are out to destroy our way of life and substitute communism. In order to achieve this they will resort to any methods, as witness this quotation from the sayings of Lenin himself, repeated by Marshal Stalin:

"A Communist must be prepared to make every sacrifice and, if necessary, even resort to all sorts of schemes and stratagems."

employ illegitimate methods, conceal the truth, in order to get into the trade unions, stay there, and conduct the revolutionary work within." "We say that our morality is entirely subordinated to the interest of the class struggle of the proletariat."

Debunking Imperative
Every day this creed is typified by Communist activities in all countries. For example, the French Communists have given warning that they will oppose France's war effort in event of conflict with Russia. Said the party's political bureau:

"The French people will never wage war against the Soviet Union."

There we have the old, old story: A Communist, no matter what his birthright, is a citizen of Red Russia. His orders come from the Kremlin. This is just as true of France or Italy. The difference is that in those European states Communism is more powerful and they lie within the forward areas of the cold war.

So a debunking policy would be rendering a vast service to democracy. An ounce of debunking now may be worth a ton of high explosive later on.

Bees Lose Battle For Candy Plant Possession

NEWPORT, Vt., Oct. 11.—(AP)—Bees in search of honey materials forced suspension of Christmas ribbon candy making at the R. F. Hamblet plant.

Employees began swarming the bees, which showed their resentment—in the way only bees can—and drove the candy makers out of their workroom.

Four hours later the half dozen employees resumed work. The score: Three workers were stung, hundreds of bees killed.

SERVING ON CRUISER

Edward J. Garrett, seaman, USN, son of Lloyd L. Garrett of Camas Valley, is serving aboard the light cruiser USS Juneau.

The Juneau is one of the three cruisers in the Mediterranean on a goodwill cruise.

Garrett entered the Naval service May 27, 1947, and received his recruit training at the Naval Training Center, San Diego, California.

Before entering the Navy, he attended Camas Valley High School.

The total area of the United States exceeds 3,000,000 square miles.

Western Farmers Benefit From Federal Loans, Technical Aid For Large Sized Water Developments

By WILLIAM E. LOWELL

WASHINGTON, Oct. 11.—(AP)—During last fiscal year the Federal government put out about \$1,500,000 in loans for farm-size water developments in the 17 western states.

The sum seems small compared with the multiple millions spent by the Reclamation Bureau in the 12 months ended June 30 but the advances may have spelled the difference between success and failure on several hundred farms.

That they contributed to an overall profit for the borrower is indicated by the fact that repayments from 10 of the 17 states are ahead of schedule and the others very close to the mark. The Agriculture Department's farmers Home Administration made the loans to finance such things as the drilling of a well, the construction of a pond or improvement of means for acquiring or utilizing farm water.

The agency's funds were sharply limited by the last Congress and applications run far ahead of the money available.

It estimates that more than 1,900 western farmers benefitted from loans and technical assistance on water problems last year.

How One Assn. Was Aided

Illustrative of the service it is a \$15,000 loan to the Whitman Heights Water Association. This group represents 15 families who recently homesteaded land on the Reclamation Project in Washington State.

Individual wells for stock and domestic water would have cost the families \$1,700 each. They were paying \$425 per 1,000 gallons for water hauled to them.

So they formed the association, planned a water system consisting of one well, a pump and motor, storage reservoir and a pipeline.

The first well was dry but the second provided a plentiful supply.

They obtained their loan and, after the system is completed, each family will receive about 30,000 gallons of water a month or enough for all home needs and for 25 head of livestock.

It will cost them an average of \$11 a month, compared with their present payments of \$25 each for 6,000 gallons.

Nine families in Carbon County, Mont., used the proceeds of a \$23,000 loan to rehabilitate their canal system—forming a group to handle the project. They expect the improvements not only to insure their present irrigated acreage but also to allow an increase in their hay and livestock numbers and permit extending the water to two additional farms.

Altogether, during the year, the agency made 776 new individual loans and supplemental advances to 87 families who previously had been aided. It also made 17 new group loans and extended further aid to four other associations.

More than \$350,000 of the \$1,510,000 available went to 274 war veterans.

Unlike whitetail deer, elk are gregarious and migrate in large herds. They are curious animals and will approach any strange, motionless object.

Common Good Said Ignored in Laws Of Last Decade

PORTLAND, Oct. 11.—(AP)—A Catholic churchman told a Northwest conference audience here that the nation has failed to enact a single law of social or economic importance in the past decade.

The Rev. George G. Higgins, assistant director of the National Catholic Welfare Conference, said last night that social justice for the "common good" is neglected for the sake of a campaign on individual rights.

He said there was no justification for opposition to fair employment practices laws which would give Negroes equal job rights.

Rev. Higgins referred to the Taft-Hartley labor law as "unhealthy." He said it should be repealed or amended because it "is making it more and more difficult for workers to exercise their right to organize."

On the topic of public health insurance, Rev. Higgins said "Christian people ought to be ashamed to allow the opposition of the American Medical Association and American Hospital Association, who—for whatever motives—have made even consideration of such a measure impossible."

The peccary is a distant cousin of the domestic pig and the European wild boar, but seldom takes on fat. He is a native to the American southwest and very difficult for hunters to stalk.

SERVER IN JAPAN
Private First Class Bill E. McFarland, son of Mr. and Mrs. W. F. McFarland of Roseburg, is on duty with the 25th Medical Battalion in the Osaka area of Japan.

Pfc. McFarland is an aid man with the battalion, which is part of the 25th Infantry (Tropic Lightning) Division, commanded by Major General William B. Kean. He has been in the Army since April 18, 1945, when he was inducted at Fort Lawton, Wash.

Before his induction into the Army, Pfc. McFarland attended Roseburg Junior High School and later was employed by Lockwood Motors Co. He took his basic Army training at Camp Roberts, Calif., and sailed for Japan last August.

BELTON TO SPEAK
State Senator Howard Belton, candidate for state treasurer, will be heard on radio station KRNR Wednesday, Oct. 13, between 9:45 and 10 p.m., his campaign headquarters announced today.



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