

Reforestation: growing a new forest



TREE PLANTING crews average about 10 to 12 men. They work together in a loosely formed line and trees are usually placed about every 12 feet. A good tree planter can average over 800 trees planted per hour. (Post photo)



CREW MEMBERS of a tree planting team carry trees with them in a sack which is strapped to their side. Here a planter selects a tree for placement after preparing the ground. (Post photo)



PLANTING INSPECTOR Bruce Rigby makes a plot check to make sure trees are planted correctly. The inspector has several things he checks including spacing, tree placement, and firmness of planting. (Post photo)



SANDY, OREGON, THURSDAY, APRIL 13, 1972 SECTION TWO

Mt. Hood enrollment increases

Mt. Hood Community College enrollment is up. Some 7,642 students have registered for spring term classes—an increase of 7.6 per cent over the 1971 spring figure of 6,933 full and part-time students. Full-time students also show an increase. They number 4,074 compared to 3,503 this time last year—a 16.3 per cent gain. At this moment, headcount is up 19 over last term while full-time students are down 405. The spring enrollment figures are the highest in the college's history.

Student makes President's list

Julie Schneider has been named to the President's honor roll for winter quarter at Mt. Hood Community College. She is the daughter of Mr. and Mrs. Dean A. Schneider, Sandy.

By Thomas Taylor
News Editor

Have you ever planted a tree and watched it grow and grow? In today's world the reforestation of our woods is very important and critical.

The United States National Forest Service is the manager of the largest amount of woods in the Mt. Hood area and reforestation is one of the large scale programs the Forest Service is involved in here.

Tom Cox is the reforestation forester in the Zig Zag Ranger station district and Dave Kaiser is the same for the Columbia Gorge Ranger station.

Both foresters agree reforestation is now a science which takes professional knowledge to be done right.

Trees used in the reforestation programs are gotten from either Webster State nursery or the Wind River

nursery, both located in the state of Washington.

The trees are kept at the local ranger stations in rooms with temperatures controlled at about 50 degrees while they wait to be planted, according to Cox.

The main planting time in this area is from March to late May. Most large scale planting is now being contracted out to professional reforestation firms by the Forest Service.

"The Forest Service still does some of the planting in small areas," said Cox.

Before letting out a bid for planting an area the reforestation forester does a replant survey. The two most important aspects of this survey are determining the plant spacing and the physical condition of the area.

This survey is done in the fall and the information is used by the Forest Service to describe a bid to the contractors.

"Most areas in our district call for a spacing of about 12 feet between trees," said Cox. "Of course this can vary depending on the condition of the area."

When the actual planting is being done, the Forest Service has an inspector who works with the planting crew to make sure the job is being done properly.

The inspector has seven points he checks 1) spacing 2) planting spot selection 3) scalping 12 feet by 12 feet 4) preparing the planting hole 5) tree placement 6) firmness and

7) mixture of species.

Cox said the elevation plays an important role in determining what type of trees are planted. In lower elevations Douglas Fir, 3,500 feet to 4,000 feet Douglas Fir and Noble Fir; and 4,000 feet and above Noble Fir and some Silver Fir.

Cox said that the Zig Zag area had an average of 85 per cent of the trees planted in the district surviving during recent years.

Most planting crews run about 12 men and each man is able to plant an estimated 800 trees an hour on the average.

"When they plant the tree a planter must place the tree straight up covering them up to their root collars and then they must pack the soil around the tree," said Cox. "It is most

important to make sure the roots are growing downward and are not planted growing out to the side."

Currently tree reforestation for this year is taking place on the Columbia Gorge district and just this week it has started in the Zig Zag district.

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JOHN FOSTER OF F & S Reforestation out of Port' ad goes out into the field with his tree planting crews. Foster has one of the several professional tree planting companies in the local area. They contract with the U.S. Forest Service to plant. (Post Photo)



TREE PLANTERS make sure that roots of trees are pointed downward and the ground is firm around trees when planted. Here a tree planter prepared a hole for a tree. (Post photo)

Students set annual preschool

A pre-school party for all preschoolers age 6 before Nov. 15, 1972 will be held at Sandy and Firwood Schools. Mothers are invited along with the children.

The parties are at 2 p.m., Monday, April 17 at the Primary Building (all purpose and band room) Sandy Elementary School or on Tuesday, April 18, in the library at Firwood School. Children will have a chance to visit first grade rooms, they will be served ice cream and cookies by the P.T.A. and will be registered for next year's first grade class.

Please check the following for your time and place:

Children riding buses No. 1, 3, 7, 9, 11, 12, 15, 16, and H.S. buses come to the pre-school party at Firwood School. The Firwood area includes those children living east and south of Sandy, with the exception of Marmot Road, which will be in the Sandy Primary area.

Children riding buses No. 8, 4, 6, and 14 come to the pre-school party at Sandy Primary School. The Sandy Primary area includes the general Sandy town area, Marmot, Bluff and roads northwest of Sandy.

Some school area adjustments may have to be made the first week in September after all first graders have enrolled. Please bring along to the party your child's birth certificate to verify his age when registering.

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