

# SUPPLEMENT TO ESTACADA PROGRESS

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The Press Bulletin aims to keep the state press informed in all matters of interest and value related to the work of the Oregon Agricultural College. Editors are respectfully requested to publish for the benefit of their readers such items as they think reasonable and suited to local use.

## ADMINISTRATION

### O. A. C. FACULTY MEN ACT AS STUDENT ADVISERS

Oregon Agricultural College, Corvallis, Sept. 27.—Faculty advisers for freshmen at the Oregon Agricultural College is a new policy which promises to be very helpful to young men coming away from home for their first year of College work. Statistics gathered from many institutions throughout the country show that the greatest danger of discouragement and dropping college work usually comes during the first year or immediately following it. Students who complete the first year profitably and with a feeling of success are very likely to return and complete their college course, "as," said President Kerr, "everyone ought to do."

The purpose of faculty advisers is to bring instructors and students into closer and more helpful relationship. It is expected that by means of this plan along with other forms of organization the faculties of large colleges will maintain relations as direct and intimate with individual students as do the faculties of small colleges.

"Faculty advisers," continued the president, "should be able not only to look after associations and conduct of students but also do much toward lessening the appalling mortality of first year students. Wise council at this critical time will bring many more students safely through to final graduation. Responsible oversight of especially interested faculty men should prove a valuable substitute for the parental care that does not usually follow students to the College."

In this connection the president quoted from a letter addressed to the College authorities by a mother who was sending her son to College for the first time. "My son," said the writer, "is but one of many hundred students to you, but to me he is everything." This close personal interest will be transferred as largely as the circumstances of the case permit from the parent, who is unable to accompany his child, to the faculty man, who is in a position to exercise general care over him."

## DAIRY

### COLLEGE DAIRY STUDENTS ENGAGED IN DAIRYING

Oregon Agricultural College, Corvallis, Sept. 27.—Work directly related to their special training in dairying at the Oregon Agricultural College is now being performed by 18 members of the 1915 graduating class and seven members of the 1914 class constituting the entire number of dairy graduates for the last two years. This seems to justify the claim that graduates of Agricultural Colleges are very likely to find immediate employment and go at once into the practical occupation that the state has trained them to develop.

It has been the purpose of the dairy department officers to place these

graduates in positions advantageous to themselves and also to their employers. Six of the eighteen are employed in official cow testing; three are superintendents of public institutions interested in dairying; two are managing cooperative creameries; one is a milk inspector in a metropolitan bureau of health; two are butter-makers in creameries; and two are taking advanced college work. These are all graduates of the 1915 class.

The highest salary received by any of these men is that of the manager of a large dairy farm who receives \$1200 and quarters. Three others receive \$1200 without accessories. Two receive \$1000 each, while several receive \$720 with board and lodging approximately equal to this amount.

By following the career of these students and noting the degree of success attained by them in their special lines, the College dairy officers expect to be able to relate more intimately than ever before the work of instruction and training to that of practical fields of endeavor.

## POULTRY

### EGG CANDLED FOR MARKET

A daily candling of eggs on the Oregon markets, will be one of the features of the O. A. C. Poultry Exhibit at the Oregon State Fair. The condition of eggs as they arrive from the farmers at the local markets, and the condition in which the same eggs reach the consumer, will be shown. Organization and operation of poultry and egg circles will also be demonstrated. The egg circle plan has proved to be quite successful in improving quality of eggs and also in bettering prices received by the producers. It is believed that the egg circle plan will do a great deal to benefit the poultry industry of Oregon, and methods of organization and operation will be explained for the benefit of poultrymen at the fair.

## HORTICULTURE

### FRUIT RESEARCH EXPERT WILL WORK IN OREGON

Oregon Agricultural College, Corvallis, Sept. 27.—Although offered the position of associate professor of Pomology at the University of California at a salary of \$3000 per year, E. J. Kraus, research expert in horticulture at the Oregon Agricultural College, has declined the position and decided to remain in Oregon. The salary offered by California is \$600 above that of his position here as professor of research.

The reasons that prompted Professor Kraus to remain at O. A. C. are flattering both to the College and to the State. He considers the problems of research in Oregon thoroughly established and in some instances well along toward solution, and that these problems are important to science and their solution valuable to industry in the state. He thinks these problems mean more to him than an advancement in salary.

This was the second offer of a \$3000 position that has been declined by Professor Kraus this year, the first having come from the University of Missouri.

### TO MAKE BY-PRODUCTS

The Horticultural Department of the Agricultural College has an exhibit at the State Fair that demonstrates the making of cider, cider vinegar, loganberry juice, and other

by-products. Home canning with equipment suited both to canning for home use and for commercial purposes will also be in operation.

## MARKET-GARDENING DATA

H. W. Siefert, who is specializing in vegetable gardening for a master's degree at the Agricultural College, is spending two weeks in making a survey of truck and garden crops and markets in Portland and vicinity. Information collected in this survey will be used by the gardening section of the horticultural department in preparing data for publications on market gardening.

## INDUSTRIAL CLUBS

### PIG RAISING PROJECT TO HAVE NEW SPECIALIST.

Oregon Agricultural College, Corvallis, Sept. 27.—Oregon boys and girls engaged in pig raising are to be given the assistance of a specialist in pork production, who will devote his entire time to the industrial club pig project. An arrangement has been entered into by the Agricultural College Extension division and the United States Department of Agriculture for cooperation in carrying on this branch of the work. The new appointee will be a member of the college extension staff and work under the direction of R. D. Hetzel, Extension Director, in connection with the State Department of Education.

In making the announcement of the new policy Professor Hetzel said that J. L. Allen, a master of agriculture from the State Agricultural College, will be recommended to the Board of Regents and the Department of Agriculture for this position. He has had extended experience in livestock production at Cove, Oregon, and has received both the bachelor and master degrees from the Animal Husbandry department of the College. Under his direction it is expected that great progress will be made in this important club work. Last year 282 members were enrolled for pig raising and this number will doubtless be doubled several times within the coming year. Farmers, stock growers and business men approve the pork production project and the state bankers association offers to lend financial assistance in purchasing blooded stock for club members.

## MINING

### NEW MINING MAN.

W. Ray Cox, E. M., is the new appointee in the school of mines, with the title Professor of Mining and Metallurgy. He is a man of wide experience in practical mining fields of the entire West. In the fifteen years of his engineering experience he has operated in seven states, having spent the last two and a half years in the employ of the United States government in Oregon. A graduate of the Colorado School of Mines, with the degree of mining engineer, he spent four years in practical mining in Colorado. Following this he spent two years in Idaho, three years in Nevada, with headquarters at Goldfield, and two more years in Colorado under the direction of the General Land Office of the United States. Subsequent experience in Montana, with headquarters at Helena, was followed by further valuable engineering operations in the famous lead districts of Missouri. Further experience while connected with the Government service in California was follow-

ed by his appointment as Mineral Inspector for the General Land Office, with headquarters in Portland, a position which he relinquishes to join the faculty of the School of Mines. Professor Cox is a member of the American Institute of Mining Engineers.

## STUDENT AFFAIRS

### STUDENT EXPENSES LOW

Student expenses at the Oregon Agricultural College average \$217.78 for each of the four years. College expenses, including registration, laboratory fees, military and gymnasium suits, and graduation and thesis fees, average \$22.40 for each of the four years. Books, instruments, stationery and other supplies cost on an average \$29.33 cents for each year. Personal expenses, room, board and laundry, are \$165.60 yearly. The personal expense of men students is \$185 and those of women students, having advantage of the college halls, is but \$140 each.

### PRIZE OREGON APPLES

#### WANTED FOR EXHIBIT.

Oregon Agricultural College, Corvallis, Sept. 27.—Oregon supremacy in the production of agricultural and horticultural products at the Panama-Pacific Exposition is going to be very strongly challenged for the 1915 crops. A large number of gold medals and other awards were won by Oregon's exhibits of the crop of 1914 and this has aroused a keen competition among growers of other states some of whom are putting forth almost super-human effort to defeat Oregon and land the prizes for themselves. In order to hold the honors already won and make it plain that the crop of 1914 was not exceptional, it will be necessary for the Oregon growers to come forward with another collection of prize winning exhibits of the 1915 crop. In the horticultural department they have asked the assistance of Professor C. I. Lewis, of the Agricultural College, in securing a collection of prize-winning Oregon apples as follows:

Two 5-box entries of Grimes Golden; two 5-box entries, King of Tompkins County; two 5-box entries of Northern Spy; and one 5-box entry of Wagner.

Professor Lewis would like to have any grower who in inspecting or harvesting his apple crop finds specimens to fill any or all of one or more of these classes to write him at the College the particulars concerning the fruit. Professor Lewis will reply giving directions for packing and shipping the fruit, payment for which will probably be arranged by the commission.

"The fruit must be highly colored," says Professor Lewis, "and of uniform size true to type. Fruit of the 96-pack is preferable and variations beyond 88 to 112 will not be accepted. Oregon has established a splendid reputation and it is to be hoped that growers will take sufficient pride in their industry to come forward and assist in the work of making a new collection equal or superior to the first."

The Commission in speaking of this competition calls attention to the fact that it is reliable reported that one of the middle western states is collecting an entire carload of horticultural products to be shipped to the Exposition for exhibit. The competition promises to be the hardest Oregon has ever before been up against and Oregon will have to be there with the goods.