NEW SYSTEMS PUT COLLEGE ON FARM

Extension Work, Bureaus to Be Co-ordinated.

OUTLINES PLAN

Specialists Will Study Needs of State as Whole as Well as Requirements of Each District.

OREGON AGRICULTURAL COL-LEGE. Corvallis, July 4 .- (Special.)-Each department specialist in exten-sion work will hereafter be charged with direction through the county agent and local farm bureau of all organized project work in his line conducted in Oregon.

This means of effecting close co-ordination of college extension and county farm bureau activities and effective co-operation of these forces with the individual farmer, has been adopted as an extension policy by Paul V. Maris, director and former head of the county agent system. The specialist will perform all his

work in the county in connection with organized projects under direction of the extension agent charge for that county. This will be done through the special farm bureau committee in charge of the project. All Work Co-ordinated.

"This will co-ordinate the work in the various communities by putting if in charge of a specialist with a narrow line but a wide field," said Mr. Maris in discussing the new plan. "It will also place the important work of arranging local details in charge

In the working out of the plan it is expected that the department field men will meet with the project com-nities in their lines some time be-fore the annual farm bureau meet-In the working out of the plan it is expected that the department field men will meet with the project commendation.

He also advises careful and thorough of men will meet with the project commendation.

Concerning the prune orchards Mr. The project commendation of salmon. S. Elmore and company to a large salmon packing firm of Ast at the vitality the trees had shown. The young stock, which apparently give the field men a closeup view of the local situation, and an opportunity give the field men a closeup view of the local situation, and an opportunity of learn public sentiment as well as agood crop.

FRUIT DAMAGED BY HAIL France Is Eliminated.

In regard to the exportation of salmon. S. Elmore and company to a large salmon packing firm of Ast the vitality the trees had shown. The young stock, which apparently give the field men a closeup view of the local situation, and an opportunity give the field men a closeup view of the local situation, and an opportunity powers, but in many cases having set a good crop.

FRUIT DAMAGED BY HAIL Severe Storm in Belleview District to the exportation of salmon. S. Elmore and company to a large salmon packing firm of Ast the vitality the trees had shown. The young stock, which apparently was most injured, has recuperated well, not only recovering growing powers, but in many cases having set a good crop.

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The young stock, which apparently was most injured, has recuperated well, not only recovering growing powers, but in many cases having set a good crop.

FRUIT DAMAGED BY HAIL We may not export salmon principally to 13 ports in Australia, to Liver-to 13 ports in Australia, to Liver-to 14 powers, but in many cases having set a good crop.

FRUIT DAMAGED BY HAIL We may not export salmon principally to 13 ports in Australia, to Liver-to 14 powers, but in many cases having se liscuss the value of the project with their neighbors whom it will most

phases of the community programmes with those of other specialists and farmers interested in other projects.

Problems to Be Carded This will enable him to co-ordinate his

Based on these county calendars each specialist will work out a statewide calendar, giving dates when he is to visit each county and the particular phase of work he is to do. The extension director will shave copies of these calendars, and thus be advised at all times of the most pressing problems in all districts of the state, and the steps that are being taken to solve them.

pressing problems in all districts of the state, and the steps that are being taken to solve them.

A complete annual report covering all extension work on his project in the entire state will be made by each extension specialist. It will include a report of all work done by farm bureaus in connection with the county extension agents—agricultural, home demonstration and club work—and all college and federal field men.

As the first step toward putting this new policy into effect the extension specialists are visiting all counties in which work in their line is contemplated or performed under farm bureau organization, to get and record the general information called for in the plan. They will then get together and make out their respective calendars for the year, which will be co-ordinated and approved by director Marls. They have been asked to complete their calendars by August 1.

System Includes Schools.

To this new and compact plan for effective extension work may be added the programme for all extension schools, thus bringing every phase of extension activities into the plan. They will the extension schools, thus bringing every phase of extension activities into the plan average lost on their wheat was in a verage cost of productions of the state being present. Ellensburg was represented by the largest delegation, which came down in a special car, approximately 90 being in the gathering. The large chautauqua tent was used for the formon programme from 10 to 12 colock, which was presided over by Superintendent R. P. Bean. The address of welcome was given by the greatest to the cost of the States college together and make out their respective calendars for the year, which while with the country of the work of the station, and also on the work of the station, and is on the work of the station of t

TEN DAYS MORE AND HARVEST WILL BE UNDER WAY.

Grain at Walla Walla Now "in the Dough" and Maturing Rap-

and maturing rapidly. All the ker-nels are well-formed and light land that for several years has yielded from 20 to 22 bushels to the acre if expected to go 50 or better. Ho winds now would shrivel the grain hightly but would not cut the yield

avily.

The way the grain is ripening is al most miraculous. Almost overnight the grain changed from green to a yellow tinge as a result of the unus-ally good growing weather. Rains early in June were followed by grad-ually warming days with cool nights, with about a week ago the tempera-Poor Rate of Exchange Is Blamed for Dull Trade. until about a week ago the tempera-ture jumped to around ninty and the wheat changed almost visibly. The rain was heavy enough to over-

eeds, though the growth of mustard NO EARLY REVIVAL SEEN

Packers Think Lean Business Will Continue Until Pound Sterling Is Back to \$4.25

Exportation of canned goods, in vegetables, has been greatly cur tailed by the low rate of exchange and resumption of exportation along normal lines is not expected until the rate has returned to at least \$4.25 a pound sterling, according to a resume of the situation obtained by the As-sociated Industries of Oregon through inquiry of the various canning and ex-

Near Medford.

MEDFORD, Or., July 4.—(Special.)

There was a severe hall storm, lasttry, and as other countries do not for meat, shearing, kidding.

The author has been raising goats' for only two years and in that time

Each extension representative will continue to the necessary follow up work and keep in touch with the local projects in all communities carrying work in the will have a list of the farm with the name of all farmer committeemen for projects in which he milteemen for projects in which he will have a schedule of all project work for the entire county showing the dates of the principal meetings, demonstrations and other activities. The large-sized hall stones riddled work for the entire county showing the dates of the principal meetings, demonstrations and other activities. This will enable him to co-ordinate his

COST OF PRODUCTION.

second Field Day of Farm Well

Attended by People From All

Parts of Washington.

1920 Event, It Is Promised, Will Eclipse First Held in New Home. Show dates for the tenth annual Pacific International Livestock exposition have been announced by O. M. Plummer, general manager of the exposition, as November 13 to 20,

The show this fall will be the sec-

added the programme for all extension schools, thus bringing every phase of extension activities into exact co-ordination with scientific farm practice.

This revolutionary system of taking the college to the people will greatly lessen the time heretofore required for getting the information out where it was most needed, as well as

greatly lessen the time heretofore required for getting the information out where it was most needed, as well as economize in the work and expense. It used to be stated that farm practice was from 10 to 40 years behind agricultural science, but the new plan is expected to cut this time to months and even days.

Important new discoveries in production, protection, utilization, storing and marketing farm produce may thus become available almost as soon as made, to the man on the farm.

On Crops of the winter wheat growers make growers make money.

Captain E. K. Brown of Ellensburg connection with experiment farms, and in the course of his expected to cut this time to months and even days.

Important new discoveries in production, protection, utilization, storing and marketing farm produce may thus become available almost as soon as made, to the man on the farm.

Pruning Warning Given.

On trops connected wheat growers make growers make money.

Captain E. K. Brown of Ellensburg cot, representing the Seattle, Portland, Tacoma and Spokane chambers of commerce, an excursion will be made on Thursday, Friday and Saturday of this week, largely for the beginning of true patriotism.

E. J. Short of Ellensburg gave constructive criticism and suggestions for bringing the machinery of the State college into direct service to the farmers.

Pruning Warning Given.

Pruning Warning Given.

Thursday, July 8.

HOOD RIVER, Or., July 4.—(Special)—Gordon G. Brown, horticulturist of the Hood River experiment station, making an auto trip to Newport and warns growers against excessive summer pruning of young trees. The practice, he declares, is especially devitalizing for cherries, plums and prunes. He states that some pruning is necessary in getting the proper shape for certain varieties of pears, but that D'Anjou pears should not be touched. chamber of commerce for Quincy.

WALLA WALLA, Wash., July 4.—
(Special.)—Ten days more will see the wheat of the valley out of danger and harvesters at work. The wheat is so far advanced now that hot winds would do comparatively little damnage, the grain being "in the dough"

COVE. Or., July 4.—(Special.)—Instead of lack of fruit, scarcity and high cost of labor and prevalence of bulk sales, decrees no cherry fair this season for Cove.

Breakfast at Quincy, guests of the Quincy commercial club. Auto trip across the main body of the Columbia basin project, traveling 95 miles through semi-arid land which, with water, would be transformed into fertile farms. Automobiles furnished by the commercial clubs of Ephrata, Soap Lake and Quincy. Picnic luncheon is served by the Ephrata served by the Ephr

Saturday, July 10. nerce for breakfast and a ride around Pasco and the lower end of the Co-lumbia basin project. Leave Pasco at 11:25 A. M. by train and arrive at Prosser at 1 o'clock for picnic lunch Prosser at 1 o'clock for picnic lunch under auspices of the Prosser commercial club. At 2 o'clock the party will be taken in automobiles furnished by the Prosser and Yakima commercial clubs from Prosser to Yakima to be given a glimpse of what irrigation can do to transform the eastern Washington country. Dinner will be served at Yakima under the auspices of the Yakima comthe auspices of the Yakima com-mercial club. Here the tour will end, the members of the party leaving Saturday evening for their homes.

cluding salmon, canned fruits and ANIMALS SUBSIST ON FOOD OTHERWISE USELESS.

> Waste Land Utilized to Advantage and Money Made Without Great Deal of Trouble.

sociated industries of Oregon through inquiry of the various canning and exporting companies in this vicinity.

"The exporting of canned goods, particularly canned fruits, vegetables and canned, salmons to the United Kingdom and continental Europe is practically a dead issue at this moment, due to the high prices at which articles are being held in this country and the low rate of exchange, states the report made by A. Rupert company, a large Oregon packing and distributing firm. "We are under the impression that the high prices would not effect exporting particularly, it the exchange were to improve, and we feel certain that when exchange were to improve, and we feel certain that when exchange were to improve, and we feel certain that when exchange were to improve, and the exchange were to improve and the exchange are the most portion of the e

was more favorable to weeds than to wheat. The conditions best qualified to make and carry out the plans."

Under the new plan the various pecialists in the 1st major extension projects will study the needs of the state as a whole, as well as the special text in the college department for each county or district. They will consult with the college department heads and other authorities, and thus be enabled to august the fall and white needed and best adapted to advance the farming interests of the community and the state at large.

These suggestions by specialists will and the state at large.

These suggestions by specialists with the action of the officers of the farm bureau communities, who will proposed to act upon them. If approved by the committees in charge the suggestion will be adopted as part of the part tention of the officers of the farm bureau communities, who will proposed to act upon them. If approved by the committees in charge the suggestion will be adopted as part of the project communities, who will proposed to act upon them. If approved by the committees in charge the suggestion will be adopted as part of the part is expected that the department field men will meet with the project committees in charge the suggestion will be adopted as part of the part is expected that the department field men will meet with the project committees in charge the suggestion will be adopted as part of the project committees in charge the suggestion will be adopted as part of the project committees in charge the suggestion will be adopted as part of the project committees in charge the suggestion will be adopted as part of the project committees in charge the suggestion will be adopted as part of the project committees in charge the suggestion will be adopted as part of the project committees in charge the suggestion will be adopted as part of the project committees in charge the suggestion will be adopted as part of the project committees in charge the suggestion will be adopted as part of the project committees

BOY AND GIRL CLUB WORK-ERS SEEK TOP RECORDS.

Deschutes County Leads All Others, Being Largest Body Having Perfect Score.

OREGON AGRICULTURAL COL-LEGE, Corvallis, July 4.—(Special.)— That boy and girl club workers in various sections of the state have reached a high point of enthusiasm reached a high point of enthusiasm over the race to put their clubs in the "100 per cent efficiency" class is indicated by reports being received at the office of H. C. Seymour, state club leader. Nineteen clubs have reached the goal within the last two weeks, including one Multnomah county club.

with nine members. Marion county comes first in point of number of clubs reporting, six, Clackamas county second with four Deschutes county leads all counties in respect to the largest club with a perfect score. This is the distinction earned by the Redmond cooking club.

Marion county clubs, together with membership, are as follows: Wood-burn sewing club, 9 members; Hub-bard cooking club, 8; Turner sewing club, 6; Woodburn homemaking club 9; Salem cooking club, 7; Scotts Mills sewing club, 5.

The Clackamas county clubs are Boring Cookery club, 10 members; Claremont cookery club, 9; Concord cookery club, 9, and Wilsonville sew-ing club, 6. Other clubs in the state gaining

100 per cent efficiency are as follows: Two sewing clubs of Moro, one with seven members and one with five members, the Grass Valley cooking club, 13, and the Rufus sewing club s members, all of Sherman county Busy Bee sewing club of Prineville, Crook county, 5 members; St. Helens cooking club, Columbia vounty, 12 members, and the Springdale Yankee

TOO

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Farmer of Lewis County Interests

club, and dinner at Othello under auspices of the Othello commercial club. Automobile ride of 17 miles to Cunningham in the evening and a two-hour ride by train to Pasco, where the evening will be spent at a hotel is guests of the Spokane chamber of Farmer of Lewis County Interests.

ALFALFA WILL BE TRIED

Troutdale, Multno-farmers and disclaimed by others and that he has consulted various considerable celery are also being authorities, who say that where this authorities, who say that where this will affalfa grows there also will the domesticated variety thrive.

The importance of the successful growing of alfalfa in eastern Lewis quids of betelnuts chewed. Accord-

ALFALFA WILL BE TRIED of the finest places in eastern Lewis county, just west of Morton, is one who says that alfalfa will do well here and that he intends to try it out on a small scale to prove his contention. He states that he now has growing of alfalfa in eastern Lewis growing of alfalfa in eastern Lewis downty is realized when this section's growing dairy and stock-raising industries are tasken into consideration. Large acreage of berries and van Twiller.

The hill people of Assam reckon time and distance by the number of quids of betelnuts chewed. According to the finest places in eastern Lewis growing of alfalfa in eastern Lewis growing of alfalfa in eastern Lewis growing dairy and stock-raising industries are tasken into consideration. Large acreage of berries and van Twiller.

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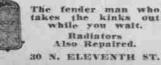
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