

DOUGLAS POMONA AIDS COUNTY'S PROGRESS

Grange Work Big Boon To Agriculture

Cash for Produce Obtained, Tax Increase Prevented, Pests, Weeds Fought, Broccoli Boosted.

By DR. C. H. BAILEY Editor Oregon Grange Bulletin

Organized in 1912, the Douglas County Pomona grange has represented agriculture in many movements for the betterment of the farmer and the welfare of the public.

A Pomona Grange is a county-wide organization, made up of members of the various subordinate units in its jurisdiction, and there were about ten such units in Douglas county when the Pomona Grange was organized.

The first master was Mr. W. F. Hodge of Lookingglass, who has since passed away, and the organizer was H. T. Lee, also of Lookingglass.

A quarter of a century ago a farmer could not obtain any cash for produce brought into the City of Roseburg and sold to local grocers.

He had to accept "due bills," and it was nothing unusual for a rural Douglas county resident to have several hundreds of dollars of such paper in exchange for his fruits, vegetables, eggs and other farm produce.

This led to the formation by the Pomona Grange of a public market on the location now occupied by the Page Lumber company, and the market was successfully carried on until the local merchants finally bowed to the inevitable and paid cash for whatever they bought of rural citizens.

Broccoli Industry Boosted The Pomona Grange has to its credit the development of the broccoli industry in the county.

At one time over 900 carloads of this vegetable were shipped in a single season, and if the plan of the Pomona Grange of keeping the distribution of the product under one agency had been retained, using the best seed obtainable, and shipping only the best quality to eastern markets, undoubtedly this industry which has in the past brought hundreds of thousands of dollars into the county, would still be a valuable addition to the income of Umpqua valley residents.

During the time the Pomona Grange was developing the broccoli industry seating capacity in the Odd Fellows' hall was taxed to the limit. Speakers were brought into Roseburg from the agricultural college; the Pomona financed a trip to every city and town in Douglas county of broccoli enthusiasts, and when the first crop of nine carloads were shipped in the spring of 1913, the industry was firmly established for many years.

One of the outstanding actions of the Douglas County Pomona grange was the taking of a firm stand against the spending for various projects, most of them undoubtedly meritorious, of the huge sum of money returned to the county by the federal government for back taxes on the O and C land grant lands.

The Pomona grange, together with the Taxpayers league, insisted that these monies be kept intact to retire bonds issued by the county for road improvement and to build several bridges over the Umpqua river demanded by the state highway commission.

With the exception of the amount spent for the modern courthouse, all funds received from Washington save that part which reverted to various school districts, has been applied to the redemption of the million and half dollars of bonds issued by Douglas county. This has saved the property owners an increase in taxes. Incidentally, at

the request of the then county judge, Dr. Walter Hamilton, the Douglas County Pomona grange dedicated the new courthouse with an impressive ceremony.

Agent Funds Obtained The Pomona grange, realizing the value of an active county agent, prevailed upon the county court about 20 years ago to provide funds for such an official, and the college designated Mr. C. J. Hurd, father of F. A. Hurd, local cannerman. Through the energy of Mr. Hurd, backed by the grange, siles were introduced into Douglas county and have proven of great value to dairymen.

One movement that originated in the Douglas County Pomona and which has spread to other states, is "pest hunts," whereby prizes are offered to the subordinate units having the highest scores in ridding their communities of such pests as agriculture. Weed control, another necessity if agriculture is to continue with any degree of efficiency in this age of motor vehicles and airplanes which carry weed seeds hundreds of miles, and competitive drills are now part of the program at the annual sessions of the Oregon State grange.

The Douglas County Pomona grange took the lead in stimulating interest in drill work in the local units and at its own meetings, and competitive drills are now part of the program at the annual sessions of the Oregon State grange.

Gets Funds For Fairs For three years after the county fair grounds had been sold to the agricultural college for demonstration purposes, state funds returned to Douglas county for fair purposes remained in the hands of the county court or were allocated to projects other than fairs. At the insistence of the Pomona grange, such funds were assigned to the various localities for community fairs, and these local fairs have been an improvement, many people believe, of one central fair in the county.

Through cooperation with the local merchants, advertising of butter substitutes has practically disappeared in Roseburg newspapers, and oleomargarine, at the request of the Pomona, is not given a prominent position in any grocery store.

The Pomona Grange has worked for a strong selling organization among prune growers and has supported every cooperative farm movement, both county and statewide. It takes a great deal of pride in its branch of the Oregon Grange Wholesale, a State grange cooperative sales organization, with units in many counties.

As early as 1886 the grange advocated the election of United States senators by direct vote of the people. It favored the constitutional amendment which secured the result. In 1885 the national grange declared in favor of primary election laws, and has consistently championed the right of the people to have a direct voice in the nomination and election of public officials. It has also favored the initiative and the referendum as instrumentalities to make government more responsive to the will of the people.

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Oregon Grange Bulletin, Edited By Dr. C. H. Bailey, Recognized as Authority in Its Special Field

Able Handling Since 1922 Keeps Publication Alive; Liberal Policy Expands Its News Coverage.

One of the leading grange papers published in the United States, The Oregon Grange Bulletin, is edited and printed in Roseburg, by Dr. C. H. Bailey, prominent Douglas county resident and an active leader in grange affairs for many years.

The Bulletin is recognized throughout the country as one of the outstanding papers of its kind and is frequently quoted as authority in matters pertaining to the grange.

Its development to the place it now occupies dates from the time the editorship was assumed by Dr. Bailey in 1922.

At that time The Bulletin was a monthly magazine with a circulation of 7,200 and was costing the state grange about \$2,000 annually to maintain. In fact, there was a strong movement to discontinue the publication, due to the fact that the state grange was heavily in debt and the burden of maintaining a publication which was unable to support itself was held too great for the membership.

Keeps Publication Alive Dr. Bailey was persuaded by grange leaders to take over the editorship of the magazine. While he did so reluctantly, in view of the existing conditions, he was sufficiently in earnest to advance \$1,200 of his own funds to meet expenses for the first year. He eventually was reimbursed for the money advanced to keep the publication alive.

After a conference with the state master and with leading grangers, they agreed with Dr. Bailey that the policy of the magazine should be changed, and instead of being merely a purveyor of grange news, it should be made a liberal publication.

establishing sanitary standards for imported milk and cream. The produce agency act of 1927, and the perishable agricultural commodities act of 1930, imposing needed regulations and restrictions upon agricultural commission men. The grange has loyally endeavored to cooperate with the federal government to improve farm conditions under the workings of the agricultural adjustment act, which was passed in 1933.

GRANGE IN FAVOR OF INCOME TAXES In 1874 the grange declared for economy in government and demanded the lightening of tax burdens, and has continuously advocated this policy. It early favored the sixteenth amendment, giving congress the power to levy an in-

come tax, which was finally adopted in 1913. The grange has also supported the levying of federal estate and gift taxes. It opposes a general sales tax because it ignores the principle of ability to pay.



Dr. C. H. Bailey

This policy met with immediate favor and has been carried out in an effective manner under the leadership of its editor.

Now Self-Supporting At the last report The Bulletin was entirely out of debt to the state grange and its advertising revenues have made it self-supporting despite the fact that it was increased to two editions per month and about one-third more reading matter added and more than 28,000 copies printed every month.

The printing contract is held by the Roseburg News-Review. Dr. Bailey holds a theory that an editor of a magazine devoted to the farm should be a farmer, a theory he aptly expresses in a recent report in which he states: "It has always been my contention that the editor of a paper devoted to the welfare of agriculture should not live in a city, where he is in contact almost entirely with city people. His social and economic contacts should be with those who till the soil."

Dr. Bailey lives on and operates together with his son, Wm. H. Bailey, a 50-acre fruit farm, nine miles east of Roseburg.

ROSTER INCREASE URGED ON GRANGE

75,000 Eligible Oregonians Without Affiliations, Deputy Goff Cites.

"Keep the Ball Rolling" is the title of a mimeographed sheet sent out by County Deputy Fred A. Goff urging every patron to attend the Douglas County conference with State Grange officers October 1.

Mr. Goff suggests appointment of a membership committee to visit every farmer in the many grange communities eligible to membership in the order, and places special emphasis on the fact that the last census shows 75,000 people from 16 to 25 years of age unaffiliated with any organization except a comparatively small number who have church connections.

"This," says the deputy, "is certainly not a good condition for American citizenship. The grange must assert itself to help in maintaining American homes and home making."

Advising the formation of degree and drill teams, and urging all who possibly can to take the Seventh degree in Portland in November with the suggestion that members take the sixth degree at the conference if the patron is not already a member of the State Grange, are highlights of the brochure. He also suggests that Douglas county grangers write to Worthy Master and Mrs. C. H. Bramble of Michigan, sending them some small gift from their local grange. The Michigan State Master and his wife are the special guests of Douglas county grangers at the National Grange convention.

Statistics indicate that at least 125,000,000,000 pounds of plant food elements are removed from the soil by erosion in the United States each year.

The Strange Shop ANTIQUES USED HOUSEHOLD GOODS 111 SOUTH MAIN ST.

Pickaback Irrigation Plant Allows Farmers to Furnish Their Own Rain

By PAUL D. SHOEMAKER Associated Press Farm Editor

ANTIGO, Wis.—(AP)—If summer rains fail to come a group of Langlade county potato growers do not worry. They simply set up their portable irrigation systems and give the potato plants the needed moisture.

The newest development in irrigation, these portable units are being used by a number of North Central Wisconsin potato growers to provide moisture at precisely the right time, and thereby virtually double yields. They also serve as insurance against crop failure in years of severe drought.

How Units Are Made The portable units are made up of 16 or 20 foot sections of four or six inch diameter electrically-welded light weight steel pipe. Rainheads, or revolving sprayers, are built into the pipe 40 to 60 feet apart. A special type of rubber washer in the ends of the pipe permits flexibility at the couplings but seal tightly under pressure.

Most of the units in operation here have sufficient pipe and rainheads to irrigate approximately four acres at one time. Some have enough pipe to lay lines on four acres while water is being sprayed on an adjacent four acres. By this method no time is lost in moving pipe to new locations. Practically all of the units are engineered to provide an inch of water over an area in half an hour.

Lakes, streams and reservoirs, which are virtually huge wells are

sources of water for the potato growers. Small automobile gasoline engines are used by some to provide pump power, while others near electric power have electric motors.

An 80-acre field of potatoes on the Guenther farm, just west of here, was irrigated four times last summer. The yield was 327 bushels of premium potatoes to the acre which sold for 50 cents a bushel above the market. Another 60-acre field which was not irrigated yielded 111 bushels of ordinary quality potatoes.

Harvey Guenther believes the \$4,000 he spent for pipe, pump and engine, and the \$700 for his reservoir a good investment. He figures it costs \$1 per acre to cover with an inch of water. He said it requires 40 hours to put an inch of water over the 80-acre field.

The rainheads on the Guenther unit each spray from 25 to 30 gallons of water per minute covering a 90-foot radius. Ninety pounds pressure is maintained at the end of the line.

"Being able to give the potato plants water at exactly the right time," Guenther said, "is the answer to big yields."

Owners of some units have used them in hay and buckwheat fields with outstanding success.

BEST WISHES TO THE GRANGERS

We Invite You to Pay Us a Visit

ALBA SPAUGH'S GARAGE 234 Oak St. Roseburg, Oregon

GREETINGS to Douglas County Grangers

ACT TODAY! WE'LL GIVE YOU A Generous allowance for Your OLD HEATER A LOAD OF WOOD FREE! (IF YOU PREFER IT TO OUR CASH ALLOWANCE)



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GREETINGS To Douglas County GRANGERS If you are planning on building or repairing... may I serve you. C. A. CHAMBERLIN CONTRACTOR 1173 West First St. Roseburg, Oregon

OUR STORE IS FILLED WITH THE NEEDS OF Grangers Our best wishes for our Granger friends would be that some time they would own one of these McCormick-Deering Tractors They come in crawler, farmall and wheel types, also Diesel crawlers. They are sturdy and economical in fuel and upkeep cost. WHARTON BROS.