

# SALEM DISTRICT INDUSTRIES

## SIXTH CONSECUTIVE YEAR

**THE DAILY STATESMAN** dedicates two or more pages each week in the interests of one of the fifty-two to a hundred basic industries of the Salem district. Letters and articles from people with vision are solicited. This is your page. Help make Salem grow.

### VALUE OF AGRICULTURAL LIME IS STRESSED AT FALLS CITY MEETING

**Chamber of Commerce Hears County Agent on the Subject—Dates Set for the Epworth League Institute This Year, August 2 to 8, and Improvement Outlined—Road Work in Vicinity of Falls City—Student Teachers**

The regular meeting of the Chamber of Commerce held last week was one of the most interesting sessions this year. Paul H. Spillman, Polk county agent, was present and gave a very interesting talk on the value of lime on different types of soil, described his visits to farms in different types of soil, described his visits to farms in different parts of the county, and in Marion county.

The Student Teachers Student teachers come and go, and school goes on forever. Last Friday the third class of student teachers returned to their regular class room work in the O. S. N. S. at Monmouth. They were: Ethel Chambers, Velma Duckworth, Effie Ellis, Willis M. Erickson, Eldonor Fee, Beulah Fraley, Frances M. Hills, Esther Hoyt, Tressa Maud Magee, Mildred Meade, Mrs. Mabel Thompson, Paulina Morris, Elsie Odell, Betty Slawson, Lois Waugh and Ruby Wilkinson.

Mr. Spillman talked on the cherry maggot problem, stressing the value of educating the housewives, as well as commercial canners, as to the wormy cherries.

It is planned to make the meeting in June a "poultry special." Dates set for Institute Falls City Institute of the Oregon Conference Epworth League will be held this year August 2 to 8, Monday to Sunday evening. Rev. C. B. Harrison of Portland is publicity manager again this year, and will release news of institute plans from time to time.

Last week Rev. M. A. Marcy and Mrs. Marcy, from Forest Grove, Rev. Thos. Acheson of Salem, and Rev. Henry Cross of Wilsonville, came to Falls City to look over the grounds. The improvements planned for include two shower baths at the tennis courts, side walk to the swimming pool and platform and bleachers at the swimming pool.

The swimming pool is to be constructed just above the city dam. The water is to be drained out and a survey of the bottom of the river can be made with the intention of taking out some rock and improving the surface of the river bed, thus making it safe for swimmers and waders. There will be a place fixed for shallow water swimmers, either above or below the dam, also a safe place for those who just desire to "go wading." As the city is not using the water this year, except in limited quantities, the river will not be drained every night, so the water should be warmer.

On Monday the new class began their six weeks training. Those in the present class are: Mary Alice Bensell, Beryl Blosser, Mabel Burrow, Zaida Coyle, Mildred Harris, Hazel Hayes, Lucille Kincaid, Ivy Lanman, Verneta McMullen, Helen Miles, Martie Minter, Irene Niemi, Ellen Rydning, Margaret Webrum, and Lois Wells.

The local cannery commenced its 1926 pack on Monday, commencing with gooseberries. They will have only a small run of gooseberries, taking care of the ones contracted, and a few from local growers.

The rains last week have held back strawberries, but the warm weather will probably bring the berries in sufficient quantity to start canning by the last of this week.

Mother's day was appropriately observed in the different churches. At the Adventist church Elder Reiber gave a very fine address. A pleasing feature of the service was the distribution of white and red rose buds, which were passed to the mothers present by the young boys and girls of the Sunday school. Special music added to the enjoyment of those present.

### SIX OF THE SALEM CANNERIES GOING

**Gooseberries Coming Fine, and the Strawberry Volume Is Growing**

There are seven canneries in Salem now, and they are all receiving gooseberries and strawberries, excepting only the Northwest cannery, which will start up about the 26th; next Thursday.

The Hunt cannery is running on gooseberries, which are being canned, and on strawberries, which are so far going into barrels, though some canning varieties are

coming. Canning of strawberries will begin Monday.

The Paulus people are taking gooseberries and strawberries; barreling the strawberries and sending the gooseberries to other canneries. They will can loganberries when they come in. They are at the big King plant, on Front street.

The Oregon Packing company is canning both gooseberries and strawberries. The West Salem cannery is canning both gooseberries and strawberries, the latter in small volume as yet.

The Producers' cannery is packing both strawberries and gooseberries. The Starr cannery started on gooseberries several days ago, and yesterday on strawberries, with 36 women on the latter; more today; both women and strawberries.

Baker, Kelly & McLaughlin are running their barreling plants at Salem, Woodburn and Albany, and will soon start their plant at Lebanon. Their Woodburn plant put up 60 barrels on Tuesday; their Salem plant only about half as many.

### 24 HOUR DAY USE GIVES LOW RATES

The peak load problem is the one that makes the small user of electric power pay a higher rate per horsepower, or kilowatt hour, than the large user, and more especially the 24 hour a day user. Take the case of Salem. The power used for machinery and lights by the Salem paper mill equals the volume used in all the rest of Salem—partly because the heavy load in the rest of the city is for only about eight hours; while in the paper mill, with its three eight-hour shifts, it is steady during all of the 24 hour day. This explains why power for such factories can be supplied at a much lower rate than must apply to power for machinery and lights that have their peak loads once in a day, and for the greater part of the 24 hour day use little or no power at all.

For instance, the peak load in Salem, which comes around 8 and 9 o'clock in the evening of week days, is about 5600 kilowatts, or 7500 horsepower, while the Sunday load runs down to as low as 1500 horsepower, at times. So there must be harnessed for Salem use 7500 horsepower, and there come times when 6000 horsepower is running idle, and at a loss, even, taking into account the overhead and the idle machinery.

The Salem peak load, as well as the average load, is growing, and it is due to grow enormously, with the coming of more industrial plants. The Miles linen mill uses electric power, and so will the second linen mill in Salem, now being built. And the time will arrive, and before long, when they will take a 24 hour load, with three shifts.

In good time, all the power in all our streams will be needed for our peak load—though the present indications are that that time will be a thousand or some thousands of years hence—with a constant annual increase, however.

### THIS WEEK'S SLOGAN

**DID YOU KNOW** That water is running idle down the defiles of the Cascades and the Coast Range within easy distance of Salem (within an average of less than 50 miles) affording cheaply developed hydro-electric projects that would aggregate more than 250,000 horsepower; that within a radius of 100 miles about a million horsepower could be developed, and, with power lines no longer than some lines in use in California, perhaps over four million horsepower; that Salem may absolutely assure her steady growth by the development of the first named 250,000 and over horsepower for use here in industries; that she may become a city of a half million population by developing and using the powers within a radius of 100 miles, and that it would be a splendid and sound move for this city, as a city, or as individuals organized into companies, to undertake water power development here on an ambitious scale, and to do it now?

### Dates of Slogans in Daily Statesman

(In Twice-a-Week Statesman Following Day)

- (With a few possible changes)
- Loganberries, October 1, 1925
- Prunes, October 8
- Dairying, October 15
- Flax, October 22
- Filberts, October 29
- Walnuts, November 5
- Strawberries, November 12
- Apples, November 19
- Raspberries, November 26
- Mint, December 3
- Beans, etc., December 10
- Blackberries, December 17
- Cherries, December 24
- Fears, December 31
- Gooseberries, January 7, 1926
- Corn, January 14
- Celery, January 21
- Spinach, etc., January 28
- Onions, etc., February 4
- Potatoes, etc., February 11
- Bees, February 18
- Poultry and Pet Stock, Feb. 25
- City Beautiful, etc., March 4
- Great Cows, March 11
- Paved Highways, March 18
- Head Lettuce, March 25
- Silos, etc., April 1
- Legumes, April 8
- Asparagus, etc., April 15
- Grapes, etc., April 22
- Drug Garden, April 29
- Sugar Beets, Sorghum, etc., May 6, 1926
- Water Powers, May 13
- Irrigation, May 20
- Mining, May 27
- Land, Irrigation, etc., June 3
- Floriculture, June 10
- Hops, Cabbage, etc., June 17
- Wholesaling and Jobbing, June 24
- Cucumbers, etc., July 1
- Hops, July 8
- Goats, July 15
- Schools, etc., July 22
- Sheep, July 29
- National Advertising, August 5
- Seeds, etc., August 12
- Livestock, August 19
- Grain and Grain Products, August 26
- Manufacturing, September 2
- Automotive Industries, September 9
- Woodworking, etc., September 16
- Paper Mills, Sept. 23, 1926

### CITIES OF THE WILLAMETTE VALLEY OVERLOOKING GOLDEN OPPORTUNITY

**Should Obtain Pure Water for Domestic Purposes From Nearby Mountains and Develop Power as a By-Product, as Is Being Done in Los Angeles—High Voltage Transmission Now Possible From the Canadian to the Mexican Line**

(The following is a summary of water power development for this section during the next year, by a capable man who keeps in touch with this field of operation and investment.)

The development of power must be a steady growth in keeping with the demands of the community growth. It is not a spectacular development. Heavy investments requiring large outlay of capital are necessary and it would be disastrous to make the development far ahead of the demand.

The tendency during the past year has been to centralize control into larger organizations. Many of the smaller power plants in the United States have been purchased or passed into the control of the large companies. The California-Oregon Power Company in this state was bought by the Billingsley interests. The Northwestern Electric company was consolidated with the Pacific Power & Light Company. The latter company also purchased the plants at Enterprise and Joseph in Walla Walla county, and of the Bend Light & Water Company at Bend, and now has complete control in the eastern Oregon section.

The centralization of the development and distribution of power in the hands of a few great companies is the most outstanding development of the year. Its effect cannot be foretold at this time. High voltage transmission lines may now be connected over the entire western coast of the United States from the Canadian line to the Mexican border, and the connection from Albany to Los Angeles is in continuous operation. That does not mean that Oregon is furnishing current to Los Angeles, but the flow of current is in a southerly direction and much of the power developed in south-

### OREGON GRADUATE SCHOOL TO GROW

**Advent of Arnold Bennett Hall Expected to Hold Advanced Work**

UNIVERSITY OF OREGON, Eugene, May 12.—(Special.)—Possibilities of strengthening the graduate school and the study of the social science at the University of Oregon are seen with the coming of Arnold Bennett Hall, as president, according to information reaching here today from Madison, Wis.

Dr. Hall's policy is expected to strengthen the foundations of the graduate school and to formulate a state-wide program of research in the social sciences in such a way that it could be correlated with the particular problems of Oregon.

In recent years Dr. Hall's most distinguished service has been in connection with the new scientific movement in politics in which he has sought to get political science to adopt methods of objectivity and precise measurement as the basis for the formulation of political principles.

With this in mind he was the founder of the National Conference on the Science of Politics, and is now serving his fourth year as president of that institution, which is recognized as the greatest single distinctive movement designed to put political study on a real scientific basis.

In the last three years Dr. Hall has divided his scientific activities between the National Conference on the Science of Politics and the Social Science Research Council, of which he is one of the three leading students of the university to interest themselves in the great problems of world politics and diplomacy.

He was chairman of the committee that drew up incorporation articles for the research council and of the committee charged with raising funds for the research fellowships which are given to young instructors who give special promise of research and which are designed to relieve them for a year or more of the burden of academic life so they may be entirely free to carry of a definite piece of investigation. A large number of projects, nation-wide in scope and importance, are being formulated and financed under the direction of this council.

As a university man Professor Hall has always taken a deep interest in the spiritual as well as the intellectual life of the student body. For ten years he was chairman of the board of directors of the Y. M. C. A. at the University of Wisconsin and served for several years as a member of the state board of the Y. M. C. A. of Wisconsin. He has given a good deal of time and attention to the study of the spiritual needs of the student body and the most effective way of administering to them.

As evidence of Professor Hall's interest in the intellectual life of the student, there can be cited his

### LINCOLN COUNTY HAS OPPORTUNITIES FOR FARM WATER POWER DEVELOPMENTS

**Almost Every Swale or Valley of Any Size Has Its Creek, the Water of Which May Be Harnessed to Run the Machinery on the Farm, and There Are Several Sites That May Be Located for Hydroelectric Power on a Large Scale**

To the farmer who is interested in developing electricity from water power, or in utilizing the water power direct from a wheel, the streams of Lincoln county offer some of the best advantages of the entire state. Lincoln county is blessed with abundant rainfall, well distributed throughout the year, so that the flow in the many streams is maintained with a high degree of consistency throughout even the dry season. Water power for manufacturing is also easily developed on a medium scale in the Siletz river.

The precipitous hill sides and sharply falling valleys afford the differences in elevation from which small farm plants can develop their power. Almost every swale or valley of any size has its creek. One of the outstanding farm water power sites is in the south end of the county, between Fisher and Denzer, on a tributary of Five rivers, Cascade creek. Falls of about thirty feet in this large creek are located near the highway and immediately adjacent to the farm buildings of Melvin Morris. This stream, with its falls, is capable of developing sufficient power for several farms by the installation of a short diversion flume or trough. Similarly, on dozens and dozens of locations in Lincoln county, farmers can develop sufficient power for home lighting plants, running the cream separator, sawing wood, and similar jobs, at a very nominal outlay.

The Gorge, on the Siletz river, located about ten miles above the town of Siletz, is potentially one of the greatest power sites in the coast district. The Siletz river drains a large wooded water shed, with an annual rainfall of between seventy and one hundred inches; and it comes pouring down through the Gorge, a narrow rock-bound canyon, with a sharp fall in every mile—making possible the construction of a dam that will probably be taller than it is wide, and the resultant impounding of water would harm practically no valuable land at all.

Eventually the Siletz Gorge will furnish electrical power for industries and the water supply of Toledo and Newport.

—J. R. Beck.  
Toledo, Ore., May 8, 1926.  
(Mr. Beck is the wide awake county agent of Lincoln county, cooperating with the field work of the Oregon Agricultural college.—Ed.)

The bills is entitled to every bit of consideration the publisher can give him without stultifying the paper.

The advertiser should have preference in position in making up the paper and no matter what the old hide-bound, ruled-by-precédent make-up man may think about it, the paper which attempts to place every advertiser "next to reading" is getting away from showing preference to one advertiser and treating all alike. For, it so happens, the reading public is little interested in make-up problems and doesn't care whether the paper is pyramided, as to ads, or how they are placed, and the reading public is only too quick to follow a direct change in a make-up system, just so those changes do not come so often as to be dizzying.

The paper which permits its advertising manager first to place the ads and then arrange its news in accordance therewith—with the usual stipulations that sufficient space be left for adequate news and for proper placing of features, departments, etc., will meet the present demands of the reading public and at the same time fill the hopes of the advertiser who has almost given up hope of getting "full position" without paying an exorbitant rate therefor.

Baker—Snow Creek mine in Baker county, shipping ore to Utah smelters.

### Did You Ever Stop To Think?

By E. E. White, Secretary Shawnee, Okla., Board of Commerce  
Herbert J. Campbell, editor of the Vancouver (Wash.) Evening Columbian, says:  
That the advertiser who pays

### Baseball Score Sheet

(Managers of amateur baseball teams are invited to clip this blank, fill it in following each game, and mail it to the Sports Editor, The Oregon Statesman. A full account of your game will then appear in The Statesman the following morning.)

SCORE			
Winner.....	Runs.....	Hits.....	Errors.....
Losers.....	Runs.....	Hits.....	Errors.....
Where Played.....	When Played.....		
Winners' Lineup		Losers' Lineup	
Next Game.....			
(Signed).....			
Manager			

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