

# STUDENTS PAY COLLEGE COST

## Survey Shows Half of Men Work

### Better Scholars Found Among Those With Employment

New York (AP)—Student earnings during the college year aggregate \$32,500,000, with nearly 50 per cent of the men and 20 per cent of the women self-supporting in whole or in part, according to a survey made by the alumni secretary of Columbia university.

Clarence E. Lovejoy, the secretary, studied employment conditions in 895 institutions in making his report. He found that increased emphasis placed on student employment has opened many new opportunities.

"More students work in coeducational institutions than in any other type," declared Lovejoy. "Some like Park and Antioch have 100 per cent of the student body earning money."

"Colleges are proud of their record of working students," Lovejoy said. "Their presidents, deans, professors and personnel officers know how to help them. On most self-respecting campuses an alert man or woman is in charge of student employment and perhaps several men and women are maintaining an efficient business-like personnel office with card files, bulletin boards, interview rooms and other facilities."

There are fewer self-supporting students in New England and southern colleges than there are in the middle west and far west, Lovejoy found. He reported that the University of Washington had a recent banner year when 4,025 men students, or 72.3 per cent, and 1,125 women, or 39.8 per cent, were partly or entirely self-supporting. One year the University of Wisconsin had 5,283 men, or almost 60 per cent, working, some 16 per cent of them entirely self-supporting and 19 per cent earning more than half of their expenses.

"Most colleges decline to accept responsibility for finding part-time jobs for their students, but they do the best they can," Lovejoy said. "Some ban too many working hours; some impose no limitations. Self-supporting students are the fair-haired boys and girls of some professors. They are favored when quiz marks are posted. These students have prominence and popularity, leadership and personality. With precious few exceptions, jobs carry no stigma of inferiority."

"At Princeton, where one out of



When eight-months-old Carol Nichols grows up, she will look with mingled pride and sadness at this picture. For, seated on her mother's lap, she wears the Victoria Cross, posthumously awarded to her father for "most conspicuous gallantry" with Britain's Grenadier Guards during the evacuation of Dunkirk. King George made the presentation at a private audience granted the widow.

every three students works, the workers have held 55 per cent of the class officerships in recent years and six out of every 10 undergraduate counselorships. Approximately one-half of the major sports captains have been enrolled as workers and a third of the eating-club presidents. Six out of 10 Rhodes scholars have been employed; five out of 10 Phi Beta Kappa members have been earning their own way," Lovejoy reported.

The best jobs on a college campus are in the student agencies, where

students make as much as \$1,800 to \$2,000 a year, the survey revealed. There are dozens of students making more or less than \$1,800 a year in the new student agencies.

"Job-getting is no longer haphazard," Lovejoy declared. "It is at least an art, if not a science. Jobs are harder to locate and, what's more, the competition is keener now that so many colleges have adopted selective admissions and are attracting smarter students. The employment bureaus cannot be expected to do the impossible. There just aren't enough jobs to go around."

## Daddy Died a Hero

## Final Report on PUD for Central Oregon

Issued by State Hydroelectric Commission August 17, 1940

### SUMMARY OF ENGINEERING REPORT

(For details see engineering reports)

1. Approximate area of proposed district, 849 square miles.
2. Population of proposed district, 1940 estimate, 21,577.
3. Assessed valuation, \$11,650,436.
4. Present electrical service:
  - (a) Existing transmission and distribution lines, transmission, pole line miles 74.83
  - (b) Distribution, pole line miles 131.80
  - (c) Total 206.63
5. (b) Number of customers, 5,209.
6. (c) Kilowatt-hours sold, 1939, 18,002,897.
7. (d) Revenue, 1939, \$402,115.
8. Market:
  - (a) Estimated number of customers 5,467.
  - (b) Estimated kilowatt-hour sales, 18,329,475.
  - (c) Estimated annual revenue, \$413,255.
  - (d) Estimated peak demand, 4,906 kilowatts.
9. Estimated cost of projected system, \$1,659,844.
10. Estimated total investment, \$1,709,639.
11. Estimated annual costs, \$334,874.
12. Estimated surplus, \$78,381.

### OBSERVATIONS AND CONCLUSIONS

#### 1. Engineering report

The engineering report, hereto attached and made a part hereof, has been made in order to present to the people of this proposed district an idea of the conditions in the territory with respect to electrical service and a conception of the problems involved in the acquisition and operation of an electrical system.

The setup assumed for the engineering report is hypothetical and for the purpose of analysis. It is not intended as a recommendation that the district follow any one line of procedure.

#### 2. Population and assessed valuation

The proposed district has an estimated population of 21,577 and an assessed valuation of \$11,650,436.

#### 3. Present electrical service

Central station electrical service within the proposed district is furnished by the Pacific Power and Light Company and the Deschutes Power Company. The former serves most of the territory, including the municipalities of Bend, Redmond, Madras and Prineville and rural territory adjacent to and between these cities. The Deschutes Power Company is a small utility serving Sisters and vicinity.

There is a third small company, the Bend Rural Power Company, having an interest in some 4 miles of distribution lines extending easterly from Bend. Transformers and meters on this line are owned by the Pacific Power and Light Company and the 28 to 30 customers are billed by that company.

Electrical energy for the system of the Pacific Power and Light Company is supplied by three hydroelectric generating plants and two steam generating plants. This company owns and operates the Bend and Cline Falls plants on the Deschutes river in Deschutes county and also operates under lease from the Inland Power and Light Company a hydro generating plant on Crooked river in Jefferson county. Energy requirements above generating capacity of the hydro station are purchased from sawmills in Bend.

Energy for the Deschutes Power Company system at Sisters is generated by internal combustion engine equipment and by steam power.

According to service statistics furnished by the Pacific Power and Light Company for the year 1939 that company served a total of 5,055 customers in the proposed district 17,933,606 kilowatt hours for a total revenue of \$395,876.68. The average rate per kilowatt hour for all energy sold by this company was 2.21 cents. The Deschutes Power Company served a total of 194 customers 69,291 kilowatt hours for a total revenue of \$6,238.52. The average revenue per kilowatt hour sold for all classes of service was 9 cents.

During 1940 the Pacific Power and Light Company has extended service to 84 residential and 5 commercial customers in the rural territory not included in the service statistics for 1939.

#### 4. Market

The estimated market available to the proposed district was taken as the energy sales in the district for 1939 plus estimated sales to additional customers added during 1940 and plus sales to potential customers along projected lines in rural areas where the number of potential customers is 5 per mile or greater. The projected system would make service available to 253 residential and two commercial potential customers who are not served and to whom service is not now available. However, the points to which lines would be extended by the district and the number of new customers to be served would depend upon policies to be determined by the board of directors.

The market estimate does not take into consideration the question of future growth either in number of customers or kilowatt-hour consumption or revenue per customer. It is estimated that the proposed district would serve a total of 5,467 customers. The total energy sales would be 18,329,475 kilowatt hours, the maximum demand 4,906 kilowatts and the annual revenue would be \$413,255.

(To be continued)

#### NAZI PLANES ACTIVE

London, Aug. 21 (AP)—German airplane fleets were reported attacking persistently in the midlands and southeastern England early this afternoon after many hours of unusual quiet.

#### CHANNEL LIGHTS STUDIED

Portland, Aug. 21 (AP)—A party of coast guard lighthouse service engineers was inspecting the upper Columbia river channel today in connection with a program to place \$151,800 worth of lights.

Salem, Aug. 21 (AP)—All state offices will close at 3 p. m. Tuesday, August 27, so that workers may attend the notification ceremonies for Senator Charles L. McNary, republican candidate for vice-president.

## Powell Butte Rancher Dies After Car Wreck

Redmond, Aug. 21 (Special)—Fred McCaffery, rancher of the Powell Butte community, was fatally injured shortly after 10 o'clock this morning in a collision between an automobile and a truck on the Prineville highway curve a few hundred yards east of the city limits of Redmond.

Mr. McCaffery died at 2:15 p. m. this afternoon in the St. Charles hospital in Bend. Loren Parrish, operator of the second machine involved in the accident, was not seriously injured.

Mr. McCaffery, alone in his automobile, was driving eastward on the highway and Parrish, operator of a grain-laden truck, was moving into Redmond when the two cars met on the curve. The impact was described as terrific.

Both the car and the truck were practically demolished. McCaffery's car apparently collided with the truck near the truck door.

Mr. McCaffery was rushed to the St. Charles hospital in Bend.

## British Claims Nazi Plane Loss Over 710

London, Aug. 21 (AP)—Total German air losses since mass aerial attacks began on Great Britain two weeks ago probably are more than double the 710 listed in official communiqués published, Archibald Sinclair, minister of air, told the house of commons today.

Sinclair told the house that Britain's communiqués were based solely on German planes "certainly destroyed"; that is, actually seen to hit the ground, break into pieces in the air, or descend in flames.

"There are strict instructions to pilots to exercise the greatest discretion in reporting enemy losses and they tend to err on the side of underestimation," Sinclair said.

Planes listed in pilots' reports or by ground observers as probably destroyed or seriously damaged in fighting, Sinclair said, were never counted in the public communiqués.

## Curtains of Clouds Protecting Britain

Berlin, Aug. 21 (AP)—Low-lying clouds and a curtain of British drizzling rain, it was indicated here tonight, are protecting Great Britain from immediate mass attack by the German air force.

The German air force has broken through the protective mantle of clouds to attack picked objectives, it was said, but it appeared likely that fighting on the scale of last week would not be resumed until weather conditions are improved.

Neutral sources familiar with weather conditions over Britain said that this type of weather is not unusual in August and might last as long as two or three weeks at a stretch.

## How to Keep Cool (And Your Figure, Too!)

There is nothing more refreshing for summer than a cool glass of milk, and light dairy products. Rich in vitamins, delightful to the taste and considerate of your summer fashion lines. These dairy dishes are the best way to keep cool... fashionably.

**CUSTOMERS TELL US**

Medo-Land Milk and Service Are the Best in Central Oregon!

**Medo-Land Quality Products!**  
MILK—BUTTER  
COTTAGE CHEESE  
BUTTERMILK

Phone 41  
For Home Delivery

**MEDO-LAND CREAMERY CO.**  
131 GREENWOOD

## BIG NEWS ONE PRICE FOR ALL!

Attention Careful Drivers!—You may now purchase Bodily Injury and Property Damage Liability Insurance at one price for all types of passenger cars at a substantial saving from

L. G. BOWNS  
District Manager  
Office in Central Oregon Garage  
230 Greenwood Phone 311

Use Bulletin Want Ads for Best Results!

MY MONEY GOES FURTHER WITH ROYAL CROWN COLA

And it's way ahead on flavor, too! "Believe it or Not," says Ripley, "Royal Crown has won 9 out of 10 certified taste-tests against leading colas from coast to coast." Keep some on ice for callers.

**BEST BY TASTE-TEST**  
A Product of Heile Corp.

TAKE HOME A CARTON  
... 6 BOTTLES  
... 12 FULL GLASSES

**25¢**  
PLUS DEPOSIT

131 Greenwood MEDO-LAND CREAMERY CO. Phone 41

## WHO'S WHO in BEND

AN ALPHABETICAL CLASSIFIED DIRECTORY OF RELIABLE BUSINESS AND PROFESSIONAL OFFICES

### Beauty Shop

Now Featuring Fifth Avenue Machineless **Permanents** at popular prices. Extremely good for fine hair. Expert operators! **Powder Puff BEAUTY SHOP** Phone 484

### Tumalo Lake PEAT MOSS

Ground fine by new process. Goes farther in planting and mulching than coarse material. Contains many plant food values and holds moisture. 50¢ per sack delivered. See me on wholesale price. **CHAS. HAINES NURSERY** 8th and Norton Phone 79-M

### Radio Repairing RADIO SERVICE

All Makes Tubes—Crosley Radios All Work Guaranteed Open Evenings **George's Radio Service** 1390 Cumberland Phone 300

### Entertainment DANCE at CRESCENT

EVERY SATURDAY NIGHT Music by Bill Bowman's Orchestra

### Monuments of Finest Granite

Made in Oregon See Your Local Agent **R. C. CARYL** 1535 Awbrey Road Phone 629-M

### Real Estate PEARL MOORE

Dealer in Service Stations, Ranches, Residence and Business Property, Acreage List Property or Wants With Me! Room 8 O'Kane Building Phone 717

### Northwestern Mutual Northwest Casualty Insurance Companies

**M. R. COOPER** Miner Bldg. Phone 905-J

### MEMORIALS THAT PLEASE

Domestic and Imported Marble and Granite See Your Pilot Butte Section or **Mrs. G. G. Hathorn** 400 Sisemore Phone 745-R

### Transfer and Storage BEND-PORTLAND TRUCKING SERVICE

Pickup and Delivery Service Long Distance Hauling Phone 544

### Commercial Printing of Quality

Photographic Offset—Letterpress

**THE BEND BULLETIN** Phone 56

## WAKE UP YOUR LIVER BILE

Without Calomel—And You'll Jump Out of Bed in the Morning Rarin' to Go

The liver should pour 2 pints of bile into your bowels every day. If this bile is not flowing freely, your food may not digest. It may just decay in the bowels. This gas bloats up your stomach. You get constipated. You feel sour, sunk and the world looks black.

It takes those good, old Carter's Little Liver Pills to get these 2 pints of bile flowing freely to make you feel "up and up." Get a package today. Take as directed. Amazing its making bile flow freely. Ask for Carter's Little Liver Pills, 10¢ and 50¢.

### Hotel MULTNOMAH

PORTLAND, OREGON

Nationally Famous

- Convenient Location
- Coffee Shop—Buffet Tavern
- Dining and Banquet Rooms
- Famously Fine Food
- Modern Apartments
- Luxurious Outside Rooms
- Garage Opposite

600 ROOMS SENSIBLE RATES

Everything's handy for a luncheon that's dandy!

For picnics—or for hot weather lunches at home—look at the good things your grocer has to offer you. And look in his refrigerator, too, for good old Columbia Beer and Ale. They make the best foods taste better.

Green onions, crisp radishes, cool cucumbers, potato salad, etc.

Canned salmon, egg dressings, baked apples, etc.

Private chips, cheese wafers, pop corn, salad nuts, etc.

Canned ham, pickled pig's feet, head cheese, etc.

Canned corn, string beans, lobster, oysters, etc.

Dishes of cheese from American to foreign.

Cold boiled ham, old-fashioned hams, etc.

Hot bread, puddings, scones, etc.

In every case of Columbia Beer or Ale is a Money-Back Guarantee Bond. It makes you the sole judge. If after a trial case (using as many bottles as you wish) you do not agree that Columbia Beer or Ale is as fine as any you ever drank—we'll return your money. Could anything be fairer?

Enjoy a glass of BEER Today

IF IT'S **Columbia** ESTABLISHED 1855 **GUARANTEED BEER** ... so much the better

AT YOUR GROCER AT YOUR TAVERN