

School Statistics Point—

CONTINUED FROM PAGE 1

tory for school purposes than rooms entirely above ground.

TABLE III Mobility of School Population			
Place of Completion	Per Cent of Total Grade VI	Per Cent of Total Grade XI	
Eugene	28.9	46.6	
Suburban	16.2	19.5	
Oregon	25.1	15.9	
Out of State	29.8	17.8	
Number of Pupils	444	425	

TABLE IV Proportion of Overages			
Grade	Boys Per Cent	Girls Per Cent	Total Per Cent
I	11.7	11.7	11.7
VI	22.2	20.5	21.3
XI	18.7	14.5	16.6

TABLE V Place of Preparation of Overage Pupils			
Area	Sixth Grade Per Cent	Eleventh Grade Per Cent	
Eugene	22.8	18.8	
Suburban	24.6	9.8	
Oregon	24.3	14.7	
Out-of-state	33.1	14.7	
Total	27.5	16.6	

TABLE VI School Census by Districts						
	1929	1934	1939	1944	1944	Numerical Growth 15 Years
Eugene	4700	4697	5222	5192	5320	620
Santa Clara	191	217	288	307	354	163
Bethel	126	146	190	278	303	177
Irving	49	63	85	96	93	44
Danebo	55	64	77	114	109	54
River Road	183	257	367	453	572	389
Bailey Hill	66	78	86	99	135	69
Dunn	120	119	182	188	250	130
Maglady	108	155	228	242	309	201
Willakenzie	134	167	149	181	225	91
Willaglespie	118	105	151	174	187	69
Chase Gardens	54	67	83	87	87	33
Spencer Butte	12	15	12	15	23	11
Glenwood	189	204	260	305	386	197
AREA	6105	6353	7383	7719	8365	2260
SUBURBAN	1405	1656	2161	2527	3045	1640

TABLE VII Percentage Growth						
	1929-34	1934-39	1939-44	1929-44		
Eugene	0.0	11.2	1.9	13.2		
Santa Clara	13.6	32.7	22.9	85.3		
Bethel	15.9	30.1	59.5	140.5		
Irving	28.6	34.9	9.4	89.8		
Danebo	16.4	20.3	41.6	98.2		
River Road	40.4	42.8	55.9	212.6		
Bailey Hill	18.2	10.2	37.0	104.5		
Dunn	0.0	52.9	37.4	108.3		
Maglady	43.5	47.1	35.8	188.1		
Willakenzie	24.6	10.8 loss	51.0	67.9		
Willaglespie	11.0 loss	42.9	23.8	58.5		
Chase Gardens	24.1	23.9	4.9	61.1		
Spencer Butte	16.6	7.1	133.3	191.7		
Glenwood	7.9	27.4	48.5	104.2		
AREA	4.1	16.2	13.3	37.0		
SUBURBAN	17.9	39.5	40.9	116.7		

TABLE VIII School Census by Areas						
	1929	1934	1939	1944	1944	Gain
Eugene	4700	4697	5222	5192	5320	620
North	604	747	1007	1284	1431	827
Southwest	294	352	496	529	684	400
Northeast	306	339	383	433	499	193
South	201	218	275	317	421	220
Total	6105	6353	7383	7719	8365	2260

Although the preceding data showed that certain individual school districts had lost during one of the five-year periods, when the districts are grouped by areas, all areas show an increase in school census for each period. This emphasizes the conclusion, reached earlier, that the data show every evidence of continuing growth. In order to show the growth rates, the data have been reduced to a percentage basis and are presented in Table IX.

TABLE IX Percentage of Growth						
	1929-34	1934-39	1939-44	1929-44		
Eugene	0.0	11.2	1.9	13.2		
North	23.7	34.8	42.1	126.9		
Southwest	19.7	40.9	39.9	136.0		
Northeast	10.8	13.0	30.3	63.1		
South	8.5	26.1	53.1	109.4		
AREA	4.1	16.2	13.3	37.0		

TABLE X Home Ownership						
	1929	1934	1939	1944	1944	Area
Grade I	51.2	64.7	73.1	70.6	27.3	55.3
Grade VI	62.4	64.2	73.0	72.7	44.0	66.7
Grade XI						69.4

It is apparent that home ownership is more prevalent among families having the older pupils than among those having younger pupils. Not much gain is made in the proportion owning their homes between grades six and eleven but there is a notable difference between home ownership of families having children in grades one and six.

TABLE XI School Census by Age Groups—Area						
Ages	1929	1934	1939	1942	1944	
6-8	1218	1126	1208	1302	1638	
9-11	1208	1241	1302	1444	1504	
12-14	1228	1397	1497	1586	1702	
15-17	1197	1285	1623	1661	1701	
AREA	4851	5049	5630	6063	6545	

TABLE XII School Census by Age Groups—Suburban						
Ages	1929	1934	1939	1942	1944	
6-8	309	309	414	500	632	
9-11	312	372	421	505	574	
12-14	266	361	479	499	613	
15-17	242	304	424	487	534	
SUBURBAN	1124	1346	1838	1991	2353	

TABLE XIII Size of Family (Averages)						
	1929	1934	1939	1942	1944	
Grade I	2.54	2.70	2.72	2.63	3.18	2.63
Grade VI	3.23	3.14	3.64	3.41	4.36	3.34
Grade XI						3.02

In general, it may be said that the city of Eugene has slightly smaller families than the suburban areas. This difference, however, is not great and there is some evidence that families are growing larger. The families of which the pupils of the eleventh grade are a part average 3.02 children per family but the families represented by children in the sixth grade average 3.34 children per family while the family represented in the first grade average 2.63 children. It should be recalled in this connection that a large proportion of the pupils in the first grade are either five or six years old, the latter being the typical age. It is doubtful in these cases if all the families are complete, since forty-five per cent of the pupils in grade one are oldest children. It is reasonable to expect that these families will average three or more children.

TABLE XIV Distribution of School Enrollment						
	1	6	11	Pupils	Percent of Eugene Pupils	
North of 6th	71	61	40	12.0	18.1	
6th to 11th W. of Willamette	52	59	47	11.0	16.6	
6th to 11th E. of Willamette	19	12	11	2.9	4.4	
11th to 19th W. of Willamette	45	36	76	10.9	16.5	
11th to 19th E. of Willamette	94	46	86	15.8	23.8	
South of 19th W. of Willamette	22	14	22	4.0	6.1	
South of 19th E. of Willamette	50	31	37	8.4	12.5	
Bethel - Danebo	36	27	13	5.3	7.9	
Irving-Santa Clara-River Road	57	49	42	10.3	15.5	
Across Ferry Street Bridge	35	22	21	5.4	8.1	
Southwest	54	42	28	8.4	12.5	
South	33	25	2	4.2	6.3	
Total				568	444	425

1. Half of this group lives East of Emerald.
2. 43 Per Cent of this group lives East of Emerald.
The center of school population is somewhere in the vicinity

of 13th and Lincoln. This, on account of the shape of the area in which most of the pupils live, has little significance. The school population occupies an irregular oblong triangle measuring about five miles from east to west and extending about eight miles to the northwest. The entire area covered by the 14 districts is approximately 65 square miles, being slightly over eight miles across in both directions.

Since the growth in Eugene during the fifteen year period was only 620 in comparison with 400 in the southwest area and 527 with the north area, the most pressing problem is in the suburban areas. It has been proposed that the pressure be relieved by taking the 7th and 8th grades out of the present buildings for a new junior high school. The effect of this reorganization is shown in Table XV.

TABLE XV Relief Afforded by Junior High School Organization					
Enrollments Remaining	Rooms	Capacity	7th and 8th		
Santa Clara	142	150	43		
Irving	37	2	12		
River Road	196	200	70		
Willakenzie	80	100	18		
Willaglespie	63	75	21		
Chase Gardens	27	30	11		
Bethel	141	175	44		
Danebo	42	50	12		
Bailey Hill	43	50	15		
Dunn	94	100	21		
Maglady	108	100	31		
Glenwood	170	175	41		
	1143	51	1275	342	

A. D. A. per teacher 22.9.
The assessed valuation of the area (1944) is \$21,272,703 of which 10 per cent is public utilities. The Eugene district is, obviously, the richest district so far as totals are concerned. The Bethel district with an assessed valuation of \$1,434,840 is the only outside district having more than 5 per cent of the property, although River Road approaches this amount. The River Road district, however, has almost twice as many census pupils as the Bethel district. The Glenwood and Eugene districts and the districts north of Eugene have all of the railroad property. The southwest area has but little utilities property. A general summary of the relative ability of the various areas is given in Table XIV.

TABLE XIV Assessed Valuation 1944 Per Census Child					
	Non-Utilities	Utilities	Total	Non-Utilities	Utilities
Eugene	2693	171	2864	110	112
North	1897	839	2536	75	100
Southwest	1050	30	1080	47	42
Northeast	2094	187	2281	93	90
South	820	422	1242	36	49
Area	2256	287	2543	100	100

The Bethel district has a non-utility valuation of \$1905 and a utility valuation of \$2897. The high non-utility valuation is due to the location of industrial plants in the area; the high utility valuation to the Southern Pacific terminal and shops.

Consolidate—

(CONTINUED FROM PAGE 1)

Dunn and Stella Maglady.
South Area—Spencer Butte and Glenwood.

Northeast Area—Willakenzie, Willaglespie and Chase Gardens.

In recent years the north, southwest and south areas have all more than doubled school population, but the northeast districts across the river show 63.1 per cent increase in the last 15 years and with the proposed new bridge across the Willamette that area may boom with "twilight farmers" and other suburban seekers. (See Tables VII, VIII and IX).

On the basis of what happened between 1929 and 1944, Dr. Huffaker believes the area now divided into the 14 districts may increase by as much as 3,800 in school census. Between 1929 and 1944 the jump was from 6,105 to 8,365, an increase of 2,260.

Some Things Found

All through Eugene and its adjacent suburban districts, Dr. Huffaker finds a high degree of MOBILITY and OVERGROWTH. By mobility he means that parents have moved for one reason or another and the child does not get uninterrupted or uniform instruction. Overgrowth means that the pupil has been retarded, often for no fault of his own.

Throughout the area he finds both an overloading of teachers and an overloading of classrooms. He says: "The evidence available can be interpreted to mean that the community has forced the pupils and teachers to carry certain community problems. In the case of pupils this has taken the form of limited educational opportunities, resulting from the large number of pupils the teachers must instruct. In some areas schools have increased more rapidly than financial support; in others had financial years ago imposed a handicap."

Dr. Huffaker does not contend that consolidation with Eugene is the only answer for the suburban districts or that it would eliminate all problems. He points out that geography makes any other combination difficult. He says: "If the community decides that a complete reorganization of the schools of the area is not worthwhile, the following districts will have to reduce their overgrowth by use of the primary school: Bethel, River Road, Santa Clara, Dunn and Stella Maglady."

"The case for some form of consolidation is rather strong. Although the suburban areas have over 3,000 school census and an assessed valuation of about \$5,000,000, the geography of the situation makes it impossible for any other solution to be adequate. It is possible for the northern districts and those across the river to provide enough pupils and assessed valuation to operate a complete school system, one-third of the wealth would be in a single district having only about one-sixth of the pupils. These pupils are at present more or less isolated from the remainder of the area."

"The Eugene district has 70 per cent of the wealth but only 64 per cent of the pupils. Any form of reorganization will be more expensive for Eugene than for the outside districts. Bethel excepted. This will not be true in the long run. At the present time Eugene has 64 per cent of the pupils. In 1929 there were 77 per cent of the pupils living in Eugene."

"The trend toward a larger proportion of the pupils in the suburban areas is such that the number should be about equal

in 10 years or less.

"Since the city schools have provided secondary education for the area for many years, there is a moral obligation upon Eugene to do whatever is needed in the solution of the problems."

"Eugene, however, can not be expected to provide facilities for secondary education without some assurance that the arrangement will be relatively permanent. In addition, there is reason to believe that the whole community rather than only a part should assume the responsibility for the direction of secondary education."

"The reorganization could take the form of either a direct consolidation or of a plan similar to the 'borough' plan for cities. The second plan allows more independence to the various parts of the area but will require special legislation to make it possible."

Portland Architect Alumni Speaker

H. Abbott Lawrence, Portland architect, has been invited to speak at the University of Oregon alumni association banquet Saturday, Feb. 10, at the Eugene hotel. He has been announced by Miss Doris Hack, acting alumni secretary.

Lawrence and Dr. Will V. Norris, professor of physics, will report on a trip they made in the fall to major campuses of the country observing student union buildings and other campus structures. Their discussion will be illustrated with slides.

Lawrence is the son of Dean Ellis F. Lawrence of the school of architecture and allied arts. He is handling the architectural plans for the University of Oregon student union building, slated for construction when building materials are available.

Basil Williams of Eugene is arranging for the alumni banquet, which will have as guests alumni from all over the state.

Christian Lee

Christian Lee, 84, of 1206 5th street, Springfield, died Monday in Eugene. He was born in Norway, April 4, 1860, and came to this country when he was 16. He was married to Ida Oien, in Nebraska; she died in Eugene in 1936.

Surviving him are two daughters, Mrs. Gladys Gormley of Eugene and Mrs. A. W. Skoog of Springfield; three grandchildren and two great-grandchildren.

Private funeral services will be held Thursday at 2 p.m. at the Poole-Larsen mortuary, Rev. V. T. Speece officiating. Interment will be in Rest Haven memorial park.

Dow-Jones

NEW YORK, Jan. 24.—(UP)—Dow Jones closing bond averages. 40 bonds 104.83 off 0.03; 10 1st grade rails 113.08 up 0.18; 10 2nd grade rails 90.30 off 0.40; 10 pub. util. 108.79 up 0.11; 10 indus. 107.19 off 0.01.

Preliminary closing Dow-Jones stock averages were: industrial 151.33, off 0.01; railroad 47.15, up 0.09; utility 26.33, up 0.18; 63 stocks 55.92, up 0.06.

Sales amounted to 1,012,460

RADIO REPAIRING
ON ALL MAKES
RADIO LAB
748 E. 11th
Next to Mayfield Theater
TELEPHONE 1085

Meetings Set—

(CONTINUED FROM PAGE 1)

educational program, were emphasized.

Pay in Long Run
"Additional housing will cost more at first, but will pay in the long run by keeping pupils longer in school. It is not my impression that the object of schools is to freeze out the pupils," said Dr. Huffaker.

Consolidation, he said, would cost Eugene most at first, but not in the long run, "as Eugene must prosper only as her surroundings prosper."

The Eugene area, he said at another point, "is suffering growing pains, and they always hurt." Citing past population advances, he said the area had increased 2260 school population in the last 15 years and predicted a still larger increase in the next 15 years. And he added that "within 15 years we will have to post signs to show the line between Eugene and Springfield," which he predicted would grow together north of the river.

Of the 14 districts, only Willaglespie and Chase Gardens are not presently over-crowded. River Road and Santa Clara are badly over-crowded, Dunn is "bursting at the seams," and Maglady is "already hunting safety pins" observed Dr. Huffaker.

The new junior high school to the north would not relieve Eugene conditions, as both Woodrow Wilson junior high school, and Eugene high school itself are now over-crowded, he said.

Following his report, Dr. Huffaker answered a number of questions, some of which were: