

Baby boom to increase demand for teachers

Another baby boom is going to hit the nation's public schools by the mid-80s that will set off an explosion of job opportunities for teachers, predicts the new dean of Oregon State University's school of education.

"Public school enrollment has already bottomed out nationally and is now on an upswing," said Robert D. Barr, who replaced

Sylvia Tucker as education dean on Jan. 1.

"Forecasts based on U.S. Census Bureau reports indicate that by the 1985-86 there will be teacher shortages in almost every area of public education, which mean the teaching job market will be wide open," he said.

"High school seniors and university freshmen who decide now to major in

education are going to be right on target; they're going to step out of college into the best employment picture in many, many years."

The next enrollment explosion, labeled the "baby boom boom" because it is being generated by children of the post-World War II baby boom who are now raising families, is already occurring.

"Enrollment nationally—in the elementary grades and in certain fields like science, mathematics and language arts—is beginning to nudge upward to reflect this increase," said Barr, a professor of education at Indiana University prior to assuming the OSU post.

He was also director of IU's Office of Teacher Education and Extended Services and interim director for that institution's Center for Urban and Multicultural Education.

"Projections indicate increased enrollment will expand across the board," he said, "so that by the mid- and late-1980s there will be teacher shortages, accompanied by employment opportunities, in almost every area of education."

"Teacher shortages are already showing up in certain areas," noted Barr. "Over 22 percent of the math teaching positions in

the nation are vacant and 25 percent of the filled positions in that area are occupied by temporary teachers without certification."

"If you put these statistics together, you're really saying that only 50 percent of the mathematics teaching positions nationwide are staffed by certified teachers."

"So in a grim time of employment," he added, "here is a possible way of finding a job with great professional opportunities."

"There are employment possibilities for people with math and science backgrounds at the bachelor's degree level and OSU's school of education is attempting to assist people with academic backgrounds in these areas to get certified and move into some of positions."

Barr believes the low enrollments that followed the last baby boom should

be a plus during the next one.

"After the baby boom passed through America's public schools during the 1970's, we experienced low enrollments which allowed us to improve the quality of our educational programs," he said.

"For example, we became far more selective. We have raised our admissions standards and are instituting basic skills tests to make certain that teachers have the basic, fundamental skills absolutely essential to teachers."

"Through stiffer admissions requirements and increased program quality, teacher education programs are far superior to those in the past," said Barr. "Our programs are now characterized by extensive field experience, microcomputer training and vigorous course content."

Mt. Hood computers serve two purposes

Word processing brought the future to Mt. Hood Community College in 1979, and since then has been used to spread that future to administrators and students alike.

During the daytime, the word processing computers serve the college as an institution, producing official documents, calling up tests for faculty and aiding in student registration, said May Oka, office occupations and general instructor at MHCC.

When the evening comes, however, word processing is handed over to the students. Whether they are enrolled in the word processing specialist program or are merely taking the courses for general experience, the college equipment is theirs to learn from on Tuesday and Thursday

nights.

"It (the system) is performing two functions. It trains students for future jobs as well as producing documents for the college," Oka said.

Located in the MHCC centralized word processing center for student use are three Blind Standalone IBM Mag II word processors and one Full-Screen Standalone. Two Amtex 425 word processors and one Optical Character Reader (OCR) are used by administration as well as for teaching devices.

The number of students in Oka's word processing courses "has grown by leaps and bounds," she said. "There are more than 100 brands of word processing equipment produced by more than 50 vendors," and the computer training

given at MHCC "transfers right over to any other word processor."

"This gives them (students) a real edge over anyone else seeking a word processing position," she added.

Record set for transfer students

Oregon State University enrolled a record number of transfer students from Oregon community colleges this year, according to a report prepared by Wallace E. Gibbs, registrar and director of admissions.

"The fall term total was 646," Gibbs said, compared to the 574 the year before.

The largest number of transfer students, 143, came from near-by Linn-Benton Community College, Albany. The number was bolstered, Gibbs believes, by students who wanted to enroll at OSU initially but who missed making the early new student admissions deadlines that had to be established to slow enrollment at the university. "A substantial number stayed in the area," Gibbs pointed out.

The totals for the other Oregon community colleges included: Blue Mountain Community College, Pendleton, 22; Central Oregon, Bend, 30; Clackamas, Oregon City,

32; Clatsop, Astoria, 10; Lane, Eugene, 78; Mt. Hood, Gresham, 63; Rogue, Grants Pass, 18; Southwestern, Coos Bay, 18; Treasure Valley, Ontario, 20; and Umpqua, Roseburg, 36.

The Gibbs report showed that the first community college transfers to OSU were in 1963. There were 25 that year. "Since then, the number has increased 25 times as many more Oregon young people start their higher education experience in a community college and then transfer to Oregon State to complete their degree work," Gibbs observed.

A 1977 OSU study on the academic performance of community transfer students showed that "after initial adjustment to the large campus and the competition, Oregon community college transferees do very well academically at OSU." The study was done by Morris LeMay, director of the OSU Counseling and Testing Center.



Photo by Michael P. Jones
Joey Hunt, a student at the Mt. Hood Preschool, plays on the swing at the Hoodland Women's Club.

30 Years of Keeping Our Promise

"If we can't guarantee it, we won't sell it."

Steel Belted Radial

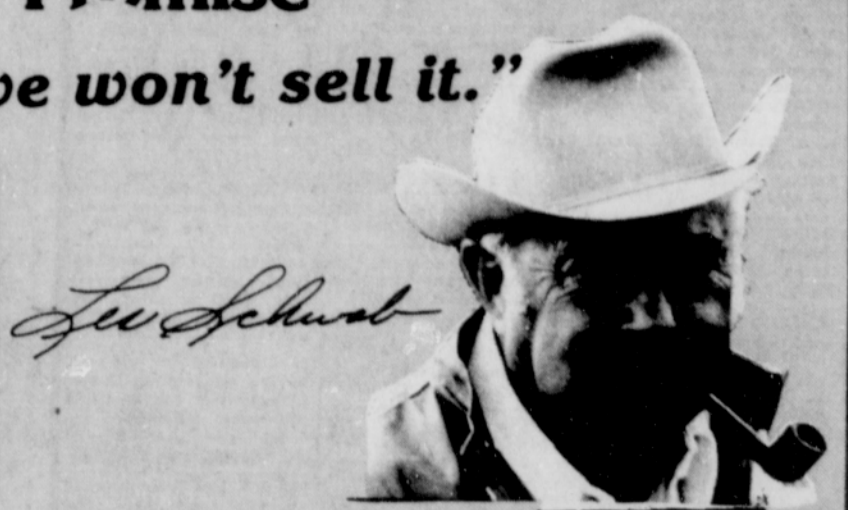
The radial built to deliver fuel economy! Its sizes allow for better rolling resistance and mileage.

DRIVE A SET 30 DAYS
IF YOU'RE NOT COMPLETELY SATISFIED RETURN FOR FULL CREDIT

Constructed with two steel belts and two super-strong polyester cord body plies.

185R13	63.90
195R14	71.84
205R14	73.84
215R14	78.94
205R15	75.66
215R15	80.61
225R15	84.75
235R15	89.01

PLUS F.E.T.



LES SCHWAB Tires

SALE DAYS

ROAD HUGGER RADIALS

- Raised Outline Letters
 - High Performance Road Grabbing Tread
 - Smooth Riding and Radial Handling
- | 60 SERIES | | 70 SERIES | |
|-------------|-------|------------|-------|
| P195/60-13 | 62.22 | P175/70-13 | 56.93 |
| P205/60-13 | 64.59 | P185/70-13 | 59.09 |
| P215/60-13 | 66.32 | P195/70-13 | 61.38 |
| P215/60-14 | 69.10 | P205/70-13 | 64.52 |
| P225/60-14 | 71.37 | P185/70-14 | 61.62 |
| P235/60-14 | 74.11 | P195/70-14 | 63.95 |
| P245/60-14 | 77.64 | P205/70-14 | 65.32 |
| P235/60-15 | 79.54 | P215/70-14 | 70.41 |
| P275/60-15 | 89.59 | P225/70-14 | 73.75 |
| PLUS F.E.T. | | P225/70-15 | 75.56 |
| | | P235/70-15 | 78.66 |

SAVE ON RIMS

DOUBLE WIRE BASKET RIMS

13x5	41.65
14x6	42.63
14x7	43.63
15x6	45.85
15x7	46.85

Does not include lug nuts or stems

EXCHANGE

APPLIANCE STEEL SPOKE STANDARD

13x5	47.92
14x6	50.20
14x7	52.23
15x7	53.24
15x8	57.56
15x10	64.91

PLUS EXCHANGE

APPLIANCE STEEL SPOKE REVERSE

13x5	47.92
13x7	49.19
14x6	50.20
14x7	52.23
14x8	54.25
15x6	51.21
15x7	53.24
15x8	57.55

PLUS EXCHANGE

APPLIANCE STRIKER

14x6	48.17
14x7	49.19
14x8	55.27
15x7	53.24
15x8	57.56
15x10	64.91

PLUS EXCHANGE

SALE

THE NAME SAYS IT ALL!

ROAD HUGGER NON RADIALS

- Raised Outline Letters
- Reinforced with glass belts for strength and performance. 7 ribs of road hugging tread.

60 SERIES		70 SERIES	
B60-13	50.94	A70-13	48.81
E60-14	57.00	D70-14	49.98
F60-14	59.59	E70-14	51.78
G60-14	62.71	F70-14	54.34
L60-14	72.18	G70-14	57.00
F60-15	60.48	G70-15	58.48
G60-15	63.21	H70-15	62.24
L60-15	73.49		

PLUS F.E.T.

SALE

F 60-15 BEL

HIGHWAY RADIAL RETREADS

P165/75-13	25.15	P225/HR78-14	41.18	PLUS FET
P175/AR78-13	26.25	P165/BR78-15	26.38	
P185/BR78-13	27.45	P205/FR78-15	34.78	
P175/DR78-14	32.28	P215/GR78-15	41.18	
P195/ER78-14	34.85	P225/HR78-15	44.28	
P205/FR78-14	36.26	P235/JR78-15	46.50	
P215/GR78-14	38.76	LR78-15	46.50	

TIGHT GRIP TREAD DESIGN WITH RADIAL HANDLING AND PERFORMANCE

SMALL CAR RADIALS

FABRIC		STEEL	
155R13	31.53	155R13	34.22
165R12	36.80	165R13	37.51
175R14	39.11	70 SERIES IMPORT SIZE	
185R14	43.65	175R13	41.86
165R15	37.80	185R13	46.89
		185R14	49.84
		195R14	52.59
		205R14	59.95

PLUS F.E.T.

- FREE MOUNTING
- FREE ROTATION
- FREE FLAT REPAIR
- FREE RE-BALANCE

LES SCHWAB Tires

666-9496 390 E. BURNSIDE GRESHAM Don't Forget The Les Schwab Easy Credit