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Classes in Cooking, Serving, Home Nursing, Sewing Millinery, etc., open October 7. Director, Miss Mable Stegmer. Assistant, Domestic Sci-ence, Miss Eliza Baker. Assistant, Domestic Arts, Miss Margaret Eggleston.

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THE GRAFONOLA

Life of the

School

PORTLAND HIGH-SCHOOL STUDENTS PAY OWN EXPENSES THROUGH COURSE

Labor Proves Incentive Rather Than Detriment to Good Scholarship, Say Jefferson Graduates, Who Earn Money While Gaining Education-35 of 86 Diploma-Winners Find Remunerative Jobs Out of School Hours.

THAT lack of finances need not deter any boy or girl from obtaining a high school education, that is, any boy or girl who has pluck and determination, is shown by the record of the graduating class of Jefferson High School this year,

Out of a class of 86 pupils, of which 25 were boys, 32 earned funds enough to carry them through their entire four-year course. They proved that labor was an incentive rather than a detriment to good account to the second course.

detriment to good scholarship, for a large number of students obtained above 30 per cent in studies.

In some cases the occupations chosen merely tided over the period until a permanent vocation could be decided upon, but in other cases they were the foundations for life work.

Crarges Harrings was one of the city

Czerney Hastings was one of the students who made good financially.

"I began," he says, "working as elevator boy in the Board of Trade building. In two months I carned enough to take me to the Scattle Fair, and for the whole Summer I wade about for the whole Summer I made about \$250. The second Summer I got work with a construction crew on the O. W. R. & N. bridges. I began wheeling a wheelbarrow and from this was promoted to checking and finally was given charge of the storegom. I worked pine charge of the storeroom. I worked nine months and made about \$800. The following Summer I had charge of a gang of men on the Broadway bridge and made \$275. Last Summer, I did night work on the Oregon Electric bridge at \$3,50 a night."

Hastings took the English course at the high school, averaging about 85 per cent. He will enter college in the Fall. and study engraving.

Collections Are Profitable.

Frank T. Davis, another bright student, who managed the football team three years, earned \$240 in two Summers at collecting and otherwise. He collected principally from bankrupt stock.

Robert McMurry worked for the Northern Pacific Lumber Company tying lumber and piling it on trucks. He

"This kind of work keeps one hustling, but develops pienty of good muscle. I worked 10 hours a day at \$1.75. The following Summer I was employed by the Hassam Paving Company to pave the street in my own neighborhood, and I made about \$85. I put on my old clothes and went at it like any common laborer, and on the whole I found my friends pretty dem-ocratic, and as cordial to me as when I appeared in better clothes. The main objection to the work was the effect it had on shoe leather, as it cost me a pair of shoes about every week. The Summer of my third high school year was passed in a construction camp at Briggs, Or.

Briggs, Or. All last Summer I worked for the All last Summer I worked for the Banking World Magazine and reported a convention of banking clubs at Salt Lake City. Later I went to Chicago and worked in the office of the same concern. I was paid \$40 for four weeks' work, and my expenses. This coming year I expect to go to Stanford, and enter the college of law."

Train Fingging Is Start. * Raymond J. Buckley, manager of the class play and interscholastic debate, also spent the Summers in a construc-tion camp. He commenced flagging trains on the Northern Pacific to pre-

trains on the Northern Pacific to prevent their passing when blasts were fired. He also kept time for the men, receiving 25 cents an hour, and the first Summer made \$200. He says:

"The following Summer I did the same work, but lived at a farmhouse and paid \$1 a day for board. I reduced my expenses \$10 a month by milking cows and doing odd jobs around the farm, and during the Summer I cleared \$170. In June of 1911 I found opportunity to work with a construction company at Sherlock, Wash, which was shortening the route to Puget Sound. shortening the route to Puget Sound. I worked at night as brakeman on the small engines used in filling and earned \$3 a night. Last Winter I carried Oregonians in Irvington and earned from \$35 to \$40 a month. Next Fall I expect to enter the University of Wisconsin, and shall probably work my way through college."

Alexander Lange carried Oregonians

for three years during the Winters and earned \$50 a month. One Summer he handled two routes and made \$95 a

Threshing Gives Opportunity. Clarence W. Hendricks made his start

ware store, handling nall kegs and va-rious kinds of hardward. He received \$8 a week. On Saturday nights, off and on, for two years he stuck papers for The Oregonian, and was paid 25 cents an hour, averaging \$4.50 a night.
Robert William Langley, after working two years as a drug clerk, decided to study at Jefferson High. He finished the college of physicians' course in two and a half years, and worked during that time as carrier on The Oregonian. making more than \$500, and paying all his school expenses. He expects to en-ter the University of Oregon next year, Frederick W. Heberlein worked in a hardware store two hours daily and hardware store two hours daily and eight hours on Saturdays at about \$2.50

BOYS AT HILL'S WILL CAMP

Military School Prepares Pupils for College or Business.

store, put in wood and carried papers.

He also collected for a feed

A preparatory school for boys which has an enviable record in the number and success of the young men whom it has sent out to register in colleges not only of Oregon, but of all parts of the University of law school will be continued another year to give the present class the opportunity of graduating.

Academy, of Portland. It was founded in 1901 by J. W. Hill, the present principal, who for 22 years previous had been principal of the Bishop Scott Academy. A preparatory school for boys which

The purposes of the institution, as outlined in its catalogue, are: "To prepare its graduates thoroughly for entrance into any American university, college or scientific school and into the greater than ever before, United States naval and military acad-

"To provide every cadet with a generous, well-balanced education which will enable him to enter successfully upon a business career.

To inculcate sound moral and religious principles and to foster bodily growth and sound health.

"To give cadets sufficient military training to entitle them to recognition in any National Guard or volunteer organisation or at any university where military drill is part of the curriculum."

The school is onen not only for beard

The school is open not only for boarding students, but for day students. Courses offered are primary, preparatory and academic and the military instruction is in the hands of an instructor of long military experience.

A Summer camp is also maintained.

A Summer camp is also maintained and is one of the features especially attractive to the boys and young men enrolled in the academy.





Czemy Hastings Frank T. Davis





Robert Mc Murroy Raymond J. Buckley





Alexander Lange Clarence W Hendricks





Robt. William Langley Frederick W Heberlein

and has sent a large percentage of the students from Oregon to the State Uriversity from Portland, and to entrance in leading Eastern universities. Fortyn leading Eastern universities. Forty-our colleges, all of National imporfour colleges, all of National impor-tance, have graduates from Portland Academy enrolled.

The Bishop Scott Grammar and Di-vinity School was founded by Bishop Morris in 1870, the divinity feature be-

New Departments Created and Fac-

University has prepared for marked extension in all of its principal departments. Faculty salaries have been advanced and additional faculty members have been advanced and additional faculty members. HITCHCOCK STANDING CLASS A have been secured to care for new de

artments.
The school of medicine has been merged into that of the University of

body.

From every viewpoint the school has
been standardized, and the advance in
been standardized, and the advance in
United States Army and it is designed
United States Army and it is designed

ST. HELENS GRADUATES WIN

Girls Take High Honor in Best Class of Universities,

Miss Helen Holbrook, a graduate of St. Helen's Hall, Portland, has just graduated from the University of Oregon with highest honors in English.

Miss Lucy Powell, another former St. Henen's Hall student, has just graduated from Columbia University, New York, winning the Earle prize for classics and the graduate fellowship for

sics and the graduate fellowship for general excellence.

This is an indication of the general trend of the work at St. Helen's. The highest mission of the schools of this nature is to thoroughly prepare girls and young women mot merely to strength and is one of the features especially attractive to the boys and young men enrolled in the academy.

GROWTH OF ACADEMY RAPID

and young women—not merely to supply them with a certain amount of knowledge, but to instill the ability to concentrate and to apply the experiences of daily life.

tance, have graduates from Portland Academy enrolled.

The courses offered are primary and preparatory, involving both the grade school and high school work leading up to college entrance.

WILLAMETTE WILL EXPAND has increased in value until the income has become sufficient to warrant the board in reopening the school

ulty Is Enlarged.

With an accepted endowment of \$500,000 following the close of the Booth and Hill endowment fund campaigns, Willamette as the accommodations for the first

Military Department Under Direct

profession, as well as to maintain its equipment at the highest standard of

institution.

Each cadet has a separate room, thus

BOYS' SCHOOL WELL FOUNDED

Institution at Belmont, Cal., Ranks With Best in Country.

The foundation of the Belmont scho for boys dates back more than 25 years, during which time it has given hun-dreds of young men preliminary train-

Portland Preparatory Institution

Sends Many to Universities.

From a student body of 42 and a faculty of three at its beginning in 1889, the Portland Academy has grown until at the present time it enrolls between 600 and 1000 students and has a faculty of 25 directing its work under Principal J. R. Wilson.

Portland Academy has always stood high in the rank of preparatory schools fers courses of instruction for boys.

dreds of young men preliminary training, which made possible for them an effective career in college.

When W. T. Reid resigned from the presidency of the University of Callfornia in 1885, he was formally asked by a number of men, such representatives of the higher interests of the state, the Bishop Scott Grammar School will be reopened in September on its new site in the northern part of Yamhill Country, near Yamhill. This school of founded Belmont School, which has

taken rank with the few best schools in the country.

This school is located near Belmont,
21 miles south of San Francisco.

EXPERIMENT COURSE PROVEN Y. W. C. A. Forced to Enlarge Room

for Commercial Department. So successful have been the classe in the commercial department of the Y. W. C. A. that the largest classroom in the building is now employed to allow sufficient room. This department was started last Summer as an experiment, but this year it has been found necessary to employ a substitute teacher while the regular teacher is on a vacation, in order that the instruction may be kept up through the vacation period.

Miss James is of the opinion that the one feature of this work is the refusal of the authorities to grant any certificates or even a note of recommenda-

cates or even a note of recommenda-tion unless the girls have completed a thorough course.

Many girls have come with the idea many girls have come with the idea of taking just sufficient work to secure them a place in business," said Miss James, "and to them it has seemed hard that we have been unable to grant them any recommendation, but it has repaid us more than a hundred fold in the reputation it gains for the Y. W. C. A."

Y. W. C. A."

The employment department will be run as much as possible in conjunction with this commercial department, and girls who apply to the association for help in securing business posts will be tested in the commercial department so that the association will be as se-cure as is possible in its recommenda-

In connection with the teaching of English to foreign girls, efforts are being made now to double the classes, not only in the building, but also in the East Side branch, as this is a work which is considered a crying need and (Concluded on Page 7.)

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Assaying (course)	30.0
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English Literature	3.0
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History	5.1
Latin	5.0
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Mechanical Drafting	7.5
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Pharmacy (course)	30.0
Physical and Commercial	
Physics	7.4
Physics Plan Reading and Cost E ing .	nuineer.
ing .	ngineer-
Plumbing, Shop Practice	15.0
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ing and Day School

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