

### OUR MACHINE SHOP EQUIPMENT

When the Cushman school was closed the machine shop equipment was acquired by Supt. Hall for use at Chemawa. So was the machinery of the wood-working department. All of the machinery received by our school from Cushman is first grade and is also in first-class condition. It is valued at many thousands of dollars. Added to equipment already at Chemawa, we now have, beyond doubt, one of the finest plants in the State of Oregon for work in these two departments.

A detailed description of these machines at this time is impossible, but it is interesting to know something regarding them. There are six lathes ranging in capacity from the smallest work necessary to large demands. A Cincinnati planer and a milling machine of the same make are also in our equipment. The last two machines are both of the finest workmanship and have automatic feed and work to the thousandth part of an inch.

In connection with the milling machine is another machine known as a milling grinder, used for finishing work done by the planer and milling machine, and for numerous other phases of work. This machine has even finer adjustments and greater scope of work than any of the other machines. The possibilities are beyond the belief of one who is not acquainted with it and the more one knows of it the greater is the respect he feels for those who created it.

There is another grinder of the heavy duty type for sharpening lathe tools and other work. It is one that can be used without fear of drawing the temper of steel, as it runs in water and the work and stone are both bathed in a cooling stream while the machine is running.

In addition to the excellent machine shop equipment we also received the entire foundry equipment which we hope to get into service in the near future.

Students now here, as well as prospective ones, can see from the above what a field is open for the boy who comes to Chemawa determined to make the best of what this fine school has for him. He has only to accept and do his honest best.

### JUNIOR NOTES

The class is glad to have Rose Gray back in school again. She has been ill for several days.

Our class was well represented in football this season, having five "Hotshots" and two varsity men.

We notice "Sammie" has brought back a medal of valor from the Goldendale-Chemawa gridiron battle.

At the last class meeting of the Juniors George Thomas and Dewey Sampson were elected representatives to the student body council.

The class have just finished a very interesting subject in history covering Oriental Civilization. We hope our next subject will be as interesting.

We wish to note that Jones Spencer has become quite a playwright, as he was the dramatist of a well-performed play staged in the class room sometime ago.

Dewey Sampson, Robert Downie and Arthur Johnson of the 'varsity team have the distinction of being the only ones that played in every gridiron battle this season.

### DOMESTIC SCIENCE NOTES

The Freshies go to the domestic science an hour and a-half every day for lessons.

Henrietta Chamberlin is the cook of her division and the girls enjoy the meals she serves.

The Sophomores are studying meats and meat substitutes and will begin practical work soon.

We have been doing a lot of fancy work for our department along with our cooking and baking.

The Domestic Science girls are busy preparing cakes and other things for the basket social to be held Saturday night.

The domestic Science girls have been able to purchase many things for their department with money taken in by selling cakes and pies.

### SENIOR NOTES

Louis Colby, Edwin Liljegren and Roy Nuckolls, as a part of the football team, went to Goldendale. All reported a good trip.

At the class meeting on Friday the Seniors' Thanksgiving program was as follows:

What we should be thankful for	-	Mabel Blodgett
Class Diary	-	Katherine Loftus
Saxophone Solo	-	Harriet Cain
Memories of Thanksgiving Dinner	-	Nancy Matthison
Jokes	-	Tacoma Snyder
Songs	-	Class

### THINGS OBSERVED

The man in the watch tower observes—

That we can see Chemawa grow.

That Santa Claus is just around the corner.

That Chemawa is in reality a "Happy Home."

That the Chemawa family is industrious, healthy and happy.

That Mr. Henderson has installed a gasoline supply station at Chemawa.

That Supt. Hall always has a desire to make conditions still better—if possible.

That there will be great competition for positions on Chemawa's first basketball team.