

The farmers are preparing to sow four or five acres of oats and vegetables for late feed for the cows. Last fall's sowing of rye and vegetables is now ready to begin feeding. They will cause the cows to give a much larger quantity of milk.

The late oats by the lake are looking fine, and the timothy sown on some of this land was well planted. This is the greatest hay land in the world. The clover is already showing the effects of the land plaster that was recently distributed.

John Sorter thinks he is the "only pebble on the beach" since he is driving Dr. Pire's three minute horses and rubber tired buggy. Never mind, John, we will turn out more farmers able to do likewise. We have several boys that can pull the "ribbons" over a team in grand style. It is a common thing to see the four horse carry-all start out for church in Salem with 15 or 20 girls and Mr. Potter or some teacher as an escort, and one of the farm boys driving. It is easily mistaken for one of the rigs from some big stable in the city. The new hack and carriage will be finished in a few days, then there will be some people wishing to take a ride.

Dairy Department.

The dairy boys have finished grubbing the piece of land laid off for an athletic field east of the school house, and the farm boys have completed the fencing of it. To look at that piece of land and just think of the number of roots and stumps disposed of is a good illustration of what boys can accomplish if they work persistently.

The cows are doing fine and giving a good supply of milk. The past two weeks of alternate sunshine and showers has given the grass a good start.

Many boys asked why we sowed land plaster on the clover meadow, what effect it had and how it worked. This could be made a very lengthy subject but we will make it as brief as possible.

The clover plant obtains its nourishment partly from the soil and from the atmosphere. It obtains all of its potash and phosphoric acid from the soil, and its

nitrogen from the air.

Gypsum, or is commonly called plaster, is calcium sulphate, composed of calcium, sulphur and oxygen.

Land plaster itself is not considered as a direct plant food. That is it does not contain any nitrogen, phosphoric acid, nor potash, it is used upon soil for the purpose of making available some of the plant food which is already in the soil. That is it unlocks the potash which is in the soil and makes it available for the clover plant.

Clover is the best hay a small farmer can raise because it serves a double purpose; it furnishes hay besides building up the soil. Boys who intend to handle stock either for beef or dairy purposes should make a study of how best to produce clover.

A Story of Home.

(A sketch of Indian home life in Alaska, by Charles New on, of the Kaak tribe, Alaska, now in the third grade, class A, of Chemawa school.)

"My home is in Alaska, I live in a village called Kaak, it is an Indian town. Mr. Moon, the minister, his wife and two sons, and a store keeper are all the white people in this little place. They are all Christian people, even the children. In winter time we stay at home three months, because there is no work to do. The first of March most of the people begin to go out hunting and in June they commence fishing. Some go to the gold mines and do not come back home until the next winter.

"This is the way my people get money. They do not have large farms like here in Oregon. Some of the Indians have large houses, but my home is small. My father wanted to live alone with his family. Indians like company, the tribes visit with each other. Many years ago they would have one or two big houses and the tribes would live together. But my father said it was not right to have so many people live in one house. All my folks are christians, they never use tobacco or do any wrong thing.