

Draining the Beaver Dam Land

On the Chemawa farm there are 75 acres of peat soil formed by the filling with organic matter of old Lake Labish. In the "swamp" stage a railroad locomotive is said to have wrecked on the trestle crossing Labish and disappeared never to be recovered.

This swamp land was drained by means of excavation of deep drainage ditches, with laterals running from each side of the ditch. Use of drainage tile was discontinued in favor of 16-foot wooden boxes open on the bottom, the latter staying in the loose soil much better.

This soil is rich in nitrogen but very low in potassium so this must be added for good yields. Weeds grow prolifically the year around on this soil. Five acres of "Beaver Dam" land is considered in this locality to make a full time job for one farmer, and furnish him a satisfactory living. This gives some idea of the work involved in properly caring for this soil as well as it's productiveness.

At Chemawa right now we are in the process of re-boxing some of the lake bottom land. The old boxes are rotted out and do not drain, the land again becomes swampy, cold, and unproductive. Temperature readings in the soil last summer showed a difference of 12 degrees between the well drained and poorly drained land.

Another interesting feature of this soil is the fact that it will readily burn. A cigarette butt carelessly tossed aside may start a fire which will burn for months and is most difficult to extinguish.—HENRY C. ABELL.

• The First Americans were the first in the armed forces. During the first 18 months the American Indian put more men per capita into our fighting forces than any other racial group in the country.—King Features.

• IDEAL CHEMAWA BOY

Smile	Robert Kutch
Eyes	Calvin Picard
Hair	Reginald Tulee
Speech	Robert Eickmeyer
Teeth	Robert Frye
Complexion	Harry Cooper
Physique	George Cagey
Personality	Gilbert Towner
B.T.O.	Gene Lahr

Bataan Hero Visits

David Berger, class of 1934, visited the campus during the latter part of January. He had just been discharged from the army and was headed for home and the family at Dagmar, Montana. David was captured at Bataan and experienced the horror of the Death March and 3 years of Japanese prison camps.

Gossip

Bernice Foster's song is "Its Been A Long, Long Time." Is it that delayed letter, Bernice?

We wonder why Minet and Virginia take a daily trip around the block. Couldn't be the bet with your tablemates to lose three (3) pounds could it?

Why did Chuck Billings leave Gene Lahr on the dance floor? Was it about Oliver, Chuck?

Do the stories vary on why so many boys are campused? I've heard three stories from the same source.

Who is this Lew Miller that writes such interesting letters, Elsie?

What was wrong with Marty's shoes when she came from Salem Sunday? Couldn't have been on backwards could they, Marty?

Who is this "Ray Acuff's singing star" we hear so much about from Dumore? Is it Seattle or Albany, N. Y.?

Spring will be a little late this year. Doesn't that upset your plans, Elinor and Bob?

Little and Phil looked so unhappy at the McNary Hall house party, there wasn't any interference was there?

Who's got eyes that sparkle like the lilies sprinkled with dew. Annabelle Summers?

Spud would make a marvelous salesman, but his prices!!

• IDEAL CHEMAWA GIRL

Smile	Charlene Billings
Eyes	Susie Adams
Hair	Jessie Miller
Speech	Virginia La Fromboise
Teeth	Elinor John
Complexion	Phil Halfmoon
Physique	Elsie Grunlose
Personality	Bernita Hayward
B.T.O.	Minnetta Simmons