

1. Choosing the plants.
2. Desirable plants for the Northwest.
3. Plants for floral effect.
 - a. Flower beds.
 - b. Carpet-bedding.
 - c. Flagings and massed beds.
 - d. Annuals.
 - e. Bulbus and tuberous plants.
 - f. Herbaceous perennials.
 - g. Climbing plants.
 - h. The rose.

VI. Combating insects and diseases at Chemawa.

DAIRYING—SECOND HALF SECOND YEAR AND FIRST
HALF THIRD YEAR

I. The soil and the dairy herd as capital stock.

1. The debit and credit account with the soil.
2. The dairy business and soil exhaustion.

II. Crops for the dairy herd.

1. Intensive method of cropping.
2. Cutting, handling, and feeding forage crops.
3. Top dressing for soiling crops.
4. A succession of soiling crops for fifty animals.
5. Forage crops compared with clover hay and wheat bran.
6. Advantages and disadvantages of soiling.
7. Soiling versus Silage.

III. The dairy herd.

1. Selecting the breed from a business standpoint.
2. The principal dairy breeds.
3. Milk records.
 - a. Value of records.
 - b. Babcock test.
4. The importance of pure-bred records.
5. Record of Chemawa herd.
6. Improving the herd with pure-bred sire.

IV. Foods and feeding.

1. Business methods in feeding.
2. Homegrown foods for winter use.

V. Dairy products.

1. Secretion of milk.
2. Various methods of testing milk.
3. Composition of milk.
4. Fermentation and its control.