

One word more. The President of the Agricultural College does not fill the chair alone. At such an institution as ours, the President's wife must divide with him the responsibilities and the honors. Nearly twelve years ago Mr. Creelman came back from Mississippi to the College to claim his wife. There may be some little mischievous satisfaction to the students to know that the years of 1885-88 were not given over to study

to the exclusion of all other matters. A good wife may be as helpful to a man as a College diploma. It will be no little satisfaction to the students to know that Mrs. Creelman is well able and well inclined by nature and experience to carry on the well known hospitalities of the home of her father and mother, President and Mrs. Mills.

C. C. JAMES.

NATURE STUDY No. IV.

A Key to the Shrubs on the Campus by means of the Buds.

GROUP 1.

BUDS ARRANGED OPPOSITELY.

- A. Buds without scales,
European Red Dogwood,
(*Cornus sanguinea*.)
- B. Bud scales few (1-2)
 - (1) Buds single.
 - (a) Buds scales black.
Black Ash, (*Fraxinus sambucifolia*.)
 - (b) Bud scales grey.
Cornelian Cherry, (*Cornus mas*.)
 - (c) Bud scales brown.
Young shoots long and smooth.
 - 1. Bark rough, peels off in scales.
Bladder Senna, (*Colutia arborescens*.)
 - 2. Bark smooth, light brown.
Weigela, (*Diervilla florida*.)
Young shoots short and slender.
 - 1. Twigs opposite (2 at each joint.)

Snow Berry } *Symphoricar-*
Coral Berry } (pus.)

- 2. Twigs in whorls (3 at each joint.)

Syringa, (*Philadelphicus*.)

- (d) Bud scales pink, twig ridged between the buds.

Snow Ball }
Sheepberry } (*Viburnum*.)
Cranberry }

- (2) Buds double, young twigs are square-sided.

Golden Bell, (*Forsythia viridissima*.)

- C. Several bud scales visible, compact about the bud.

- (1) Twigs slender.

Bud scales smooth.

- (a) Young shoots straight and long.

- 1. Bud scales small, dark red.

Privet, (*Dun. tizia gracilis*.)

- 3. Bud scales very small, buds round leaf scar prominent.

Trumpet Vine, (*Bignonia radican*.)