

as follows: Peace, Early Britain, Chancellor, Egyptian, Persian Blue; turnips, Jersey, Navetta, Purpletop Munich, Buckbe's Giant, Hartley's Bronze Top, Carter's Elephant; statues, Empire State, American Wonder, Pearl of Savoy, Tonhocks, Buckbe's Extra Early, Irish Daisy; Larley, Mandscheuri, Oderbrucker, California Brewing, Purple, Kina Kalla; oats, Siberia, Bavarian, Jonnetti, Poland White. Harrison spring wheat, a French variety, gave the best results in the experiments with that grain.

Mr. Charles E. Thorne, director of the Ohio Experimental Station, addressed the union upon "The Best Methods of Increasing and Maintaining the Fertility of the Soil." He took the ground that fertilizers could only be regarded as plant food, as it had not been shown that they filled any other purpose. He laid stress on the importance of not exhausting the nitrogen of the soil. Sweet clover had been found to be the most effective crop for bringing humus into unfertile land. Farm yard manure was, all things considered, the cheapest fertilizer for the farmer. He advocated mixed farming and the use of such goods as would tend to improve the manure and the best methods of preventing waste of manure.

## Athletics.

It is our great pleasure to chronicle one of the most interesting events of the term - the Rugby football match between the ex-students and students of the college. Much interest was centered in the match, as it is the only one played so far this year by the students. The old boys took a great deal of pains to collect a good team, and they succeeded beyond the expectations of many. Some of them hadn't been here for four or five years, and others have been back frequently. Great credit is due Mr. S. Curzon for the great interest he took in getting such a scattered team together. Some came from across the line, and other from the eastern part of the province, and the further they are from their Alma Mater, the keener their interest in the game. None took more interest and played harder than Messrs. Kennedy and Smith, of Cornell University, Ithaca, N.Y. The game was close, and rarely slackened, but notwithstanding the great efforts of the "fossils," they had to bow down to their superiors, the boys of to-day. The score (5 to 4) was close, but hardly indicates the play, as the students should have scored oftener than they did.

The teams lined up as follows:

EX-STUDENTS.		STUDENTS.	
Buchanan	Back	Brickwell	
S. R. Curzon (Capt.)		E. Mills	
P. B. Kennedy	Half-Backs	Parker (Capt.)	
A. MacDonald		M. N. Ross	
Millichamp	Quarter	Wallace	
Wills		Oastler	
Aylwin	Scrimmage	D. Ross	
Becket		Robertson	
G. A. Smith		Baker	
Paterson		Marshall	
A. Curzon	Forwards	Rogers	
F. C. Harrison		N. M. Ross	
Woodcock		Davis	
		Squirrel	

We are sorry that the name of the other forward has been forgotten. The Ex-Students did not have the full complement of men, so the College put off one of its players (Summerby).

In the first part of the first half the College had the best of it, and nearly scored twice, as the fighting was done very near the line. Then the play became more even, and the ball wobbled around very near half way. The "fossils" took a big breath about ten minutes before time, and rushed the ball down towards our goal and over 25 yard line. After frequent scrimmaging Becket got over the line and was tackled in goal. Before half time they had scored four points in rouses and a touch in goal. In the second half the students were kicking with the wind, and had the ball most of the time. For several minutes at first the play continued around centre, but gradually the ball was worked down into the opposing goal, and Mills got over for a try which Parker failed to convert. This evened the score. For a time the play was quite fierce, the ball was kicked over the line and Buchanan was compelled to rouse. This made the score 5-4 in favor of us and it did not change. Though the play was around the ex-students goal we could not get over.

For the ex-students, Aylwin and MacDonald played the best game. While the students played well, they did not know as much about the game as did their opponents, who were the older heads. Our scrimmage played like three Trojans. They were in it all the time and never flagged. Baker's tackling was the feature of the day; he never missed. The referee and umpire were impartial, giving their decisions to the best of their ability, but not very quickly. Though the game was keen no one was hurt, and the two teams went off the field each one thinking that he had done better than he expected. In fact we never expected to win here as we had so many old players against us.

After the game, the contestants had supper in the Dining-hall, and talked over the game and old times with Dr. Mills, who graciously occupied the seat of honor. Messrs. Summerby and Mills gave appropriate recitations, and Mr. Rogers sang "Mike McCarthy's Wake." On the suggestion of one of the old boys a committee was appointed to arrange for an annual match between the Students and the old boys. The boys dispersed, hoping that the "Fossils" would win next time.

On Thanksgiving day our boys won the five prizes in the County Road Race, finishing in this order: E. Clair (on Experimental staff) first; E. Beam, second; Raynor, third; Calvert, fourth, and Wugg, fifth. It was a very good race, and though the city didn't have any men in, they generously put up the prizes, the first being a silver tea service. The third year, all wearing plug hats, followed the race part way in a drag. If they didn't do anything else they created a sensation.