

## THE HIGH SCHOOL TATTLER

(Continued from Page 1.)

Line-up for Farmington-Northville game:

Bryan—F. J.  
Quinn—F. J.  
Spall—C.  
Cousins—G.  
Wilcox—G.  
Substitutions: Chamberlain for Cousins.

The understudies added the third victim to their list in the Northville team by downing them 4 to 6. In the first half when Northville led 4 to 1 it looked as if they had the game cinched, but two baskets by Turner and Manzel saved the day. It was a close game, both teams being handicapped by poor shooting. The seconds go to Springwells next to give them their annual beating.

Line-up:  
Graham—F.  
Veitch—C.  
R. Turner—C.  
Manzel—G.  
Spall—G.

All that can be said of the girls' game was that they were hopelessly out-classed, and no match for Northville's veteran team. Farmington didn't have a chance from the start and with the losing of this game all their hopes for the championship vanished.

Line-up:  
Steele—F.  
Millard—J. C.  
Adams—F. C.  
Putnam—R. C.  
Pickett—G.  
Nichols—G.

The league standings so far are as follows:

Team	W	L	Pct
Dearborn	1	0	1000
Farmington	1	1	500
Redford	1	1	500
Northville	1	1	500
Plymouth	0	1	000

The Great Sophomore Debate

One division of the sophomore English class had a debate on, "Resolved, that the Ku Klux Klan is a detriment to the United States and should be abolished."

Owing to the great number in the class and so that more could take part the constructive speeches and the rebuttal were given by different students. The affirmative side had the following students for constructive speeches: Bernice Millard, Clarence Manzel, and Maurice Graham; and for the rebuttal: Gerald Parker, Robert Cairns and Virgil Oliver. The negative chose Robert Shaw, Byron Lapham and Rupert Turner for their constructive speeches, and Lillian Collins, John Veitch

and Gladys Landau for their rebuttal. The voice of Lillian Collins rose to such a volume that the affirmative side shook in their seats, while the voices of Robert Shaw and Virgil Oliver sailed along on level sea. The argument on both sides was very convincing, but the "worthy opponents" of the negative side received the three votes cast. Nearly everyone was satisfied, but one of the nine visitors, the prudent Harmon Boice, who frowned at the decision of the judges.

Results of the chemistry themes show that the best, and the one here printed, was written by Harmon Boice.

## Value of Coal to Civilization

Coal, ordinary coal, has been aptly called the "scrap heap of the vegetable kingdom." In it are found countless numbers of materials which may be extracted for the use of civilization. Coal is commonly used as fuel, no attention being paid to the products that might have been utilized by altering the process of burning. If coal is placed in an airtight container and heated to a high temperature instead of oxidizing it is broken up (this is called destructive distillation) coke, coal tar and gas being the products. The coke may be used for fuel and the gas may be either broken up further or let into the city mains. The chemist has found ways by means of which the tar may be treated so as to give up certain products which it contains, namely, phenol, nylone, toluene, anthracene, benzene and five other principles. It is not the fact that these are so important that renders coal so valuable, but from these as bases the chemist can build hundreds and hundreds of compounds useful to man.

About 1914, or when Germany ceased exporting dyes, the United States and Great Britain, who had both been dependent on Germany for dyestuffs realized that they must manufacture their own and set about to do so. Yankee ingenuity soon discovered the methods by which the Germans were manufacturing dyes, chiefly from coal tar and as the government was desiring of helping the chemist all German dye patents were sold at public auction. These dyes were all made from coal tar. They are called aniline dyes from Arabic word anil (indigo).

From coal tar the chemist is able to draw all of the colors of the spectrum and not only can he do this cheaply, but he can treat the product in such a way that it is even better than nature's own.

This has enabled the fields that were formerly used for the cultivation of dye-bearing plants to be used for agriculture. Another extract from coal tar is used as a headache medicine, this is indeed a benefit to civilization. Certain coal tar products are also used in the manufacturing of synthetic perfumes.

Coal tar itself is used for roofing and is a cheap one but lasting. All of these by-products until a few years ago were unknown or at least unused, and it was not until the need was felt that any effort was made to utilize them—according to the American Magazine, Henry Ford at the River Rouge plant saves \$18,000,000 yearly on products in the smoke from his coke ovens.

We see now how really valuable coal is. It furnishes us with heat, light, medicines, colors for our clothes, perfumes to delight our sense of smell, roofing to put on our dwellings and countless other substances that are not quite so well known but none the less valuable to our well being. Three cheers then for the dirty lump of coal that is transformed by the chemist into a mine of valuable commodities.

## Society

About twenty-five friends gathered at the home of Marie Veitch Saturday evening for a good time. Games were played and afterwards they danced. Later, of course, came the refreshments, and reports tell that there was dish washing for about half an hour afterwards.

Esther Shear of Redford, spent Saturday night and Sunday with Marie Veitch.

## Current Events

Percy Pauline had his golden locks shorn last week.

James Quinn is asking Margaret Kreager continually how the mumps are treating Helen Phelps. James is sympathizing with her, because she can't eat.

The school "kids" are saving their shoe leather by skating to school.

## The Jollifcats

Harold Consins: "Miss Steele, I think I've known you long enough to call you by your first name."

Helen Steele: "Oh, how sudden! The first name I was called was sweetheart."

Mrs. Westcott (at her home): Oh Harold, please leave that cat alone, I don't hear myself think." Mr. Westcott: "Is that so? It might be wise to take the cat to school and give the 'kids' a vacation, if that's the case."

## HOME

A town all roses,  
A house all sun,  
A yard where petals  
One by one,

Fall through the air  
As snow and sleet  
At windows, last  
Petals will  
Be a bird bath  
Falls that turn  
And twist, where yellow  
A meadow blue,  
And a pansy blue,  
And in the garden—  
You!

—Mary Carolyn Davies, in New York Herald

## MEDICINAL VALUE OF FRUITS

Like Vegetables, They Have Great Curative Qualities, Says London Paper.

Most vegetables and fruits have curative qualities. Spinach has a direct effect upon the kidneys, while onions, garlic, leeks and shallots possess medicinal qualities which have a marked effect upon the circulatory system. A raw onion eaten before going to bed is an excellent remedy for insomnia, while soup made from onions has a soothing and restorative effect upon weak digestive organs.

The lettuce and the cucumber cool the system. Beets and turnips are excellent appetizers and celery has such an admirable effect upon the nervous system that it has been known to cure neuralgia and is of great use in rheumatic cases.

Tomatoes are good for the liver. Figs, currants, cherries and strawberries are cooling and purifying. Elderberry first thing in the morning, an orange will cure dyspepsia sooner than anything else—London Tit-Bits.

## JUST SO



"Why do they call them proofs?"  
"In this case it's a proof that you're a peach."

## "Our Men."

Master Harold returned from his first day at the kindergarten school and he was inordinately proud of the fact that at last he had made his first step into the world unaccompanied by an interfering nurse.

"Well, Harold," said a friend of his mother who had dropped in to tea, "how do you like school?"

"Fine," was the reply.  
"I suppose you are the youngest there, are you not?" went on the visitor.

"Oh, no," replied Harold indignantly, drawing himself up to his full height and expanding his chest. "Some of our men came in perambulators."—London Answers.

## Then He Beat It

"In vain—in vain!" cried the young man distractedly. His face was deathly white and his damp hair hung in wisps about his forehead.

A crowd gathered.

"In vain—in vain!" he cried again, wringing his hands and gasping his teeth.

"What?" cried the curious crowd.

"What is in vain?"

"The letter 'V'!" cried the young man, jumping on a passing omnibus.

## "Emma Grate."

"I'm going to emigrate," cried the long-suffering husband in desperation.

"You are, are you?" screamed his wife, jumping at him. "Take that, and that!"

And the frail little mortal went down.

"Now, I want to know," she demanded, "who Emma Grate is, and where you picked her up, and all about her. Let me but catch you together and I'll hammer one of you with the other."

Beware Fair Boarders of 40.

One student of oddities in legal action has come to the conclusion that there are many women who make a comfortable living and lay aside a competence, by bringing breach of promise actions. The usual hunting ground for these professional charmers is the boarding house, both in America and England, and the middle-aged but well preserved woman around forty makes greater success at the game than does the younger but less experienced girl.

## Vain Tears.

Away, we know that tears are vain. That death nor heeds nor hears distress.

Will this unteach us to complain, Or make one mourner keep the least—Byron.

Screw Invented 200 Years Ago.

Although the screw was an ancient Greek invention, the screw used to fasten wood first came into use about 200 years ago.

## Call Sun a "Dwarf Star."

Astronomers regard our sun as now a "dwarf star" but believe that formerly its light was 100 times greater.

## REGULAR COUNCIL MEETING

January 7th, 1924.

Meeting called to order by President Wilber.

Trustees present: Lamb, Johnson, Cook, Warner and Bickling.  
Trustees absent: Russell.  
Minutes of last meeting read and approved.

Street commissioner reports that there are 144 feet of 6-inch pipe, 96 feet of 8-inch pipe and 26 feet of 6-inch in short lengths. Three 4-inch sleeves and three 6-inch sleeves. Also a credit of 65 feet of 4-inch pipe. Clerk and street commissioner to look up price of pipe and remit to Mr. Coleset. Carried. All yeas.

Motion made by Lamb and supported by Johnson that bills be paid as read. Carried. All yeas.

Detroit Edison Co. 408.17

Farmington Enterprise 5.40

C. H. Dorsey 5.00

American Pump & Supply Co. 5.75

Farmington Hardware Co. 1.40

Ford Sales & Service 7.39

Greenslade Oil Co. 21.09

Park Garage 1.98

National Bank of Commerce 130.00

Peoples State Bank 523.75

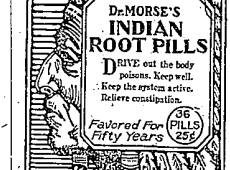
W. A. Arnold 175.00

E. O. Harton, Treas. 25.00

Moved by Warner and supported by Lamb that we adjourn.

Carried.

R. O. SOLDAN, Clerk.



## DETROIT UNITED LINES.

Farmington Time Table.

(Eastern Standard Time)

(Effective September 24, 1923)

Cars leave Farmington for Detroit at 6:08 a. m., 6:38 a. m., limited at 6:54 a. m., 7:48 a. m., 8:48 a. m., 9:48 a. m., and hourly to 3:48 p. m., 4:48 p. m., 5:48 p. m., then hourly to 8:48 p. m., also 9:53 p. m., 10:53 p. m., (to Junction only 11:48 p. m., and 1:03 a. m.)

Cars leave Farmington for Orchard Lake and Pontiac at 5:40 a. m., 6:40 a. m., 7:10 a. m., 7:55 a. m., and hourly to 10:55 p. m., also 6:10 p. m. and 12:20 a. m.

First car leaves Farmington for Northville at 6:05 a. m., 7:00 a. m., hourly to 11:00 p. m., also 6:15 p. m. and 12:22 a. m.

Cars connect at Northville with those for Plymouth and Wayne over the D. J. & C.

Hourly limited service to Ann Arbor.

TERMS:—All Sums over \$20 and under, Cash; over that amount, 1 year's time will be given on approved notes bearing 7 per cent interest.

Gust Barnhart, Proprietor

L. A. Babbitt, Note Clerk.

Wine Tank Quickly Emptied.

Railway workers who discovered a leak in a tank car containing 8200 gallons of an appetizer wine spread the tidings in a village near Valenciennes, France, with the result that the whole population of 2,000 was soon intoxicated. The police intervened and made eight arrests, but the tank had been completely emptied.

## Safety First.

"Have you quit drinking because you are a prohibitionist?"

"Not exactly," answered Uncle Ben Bottelton. "But this bottle I had had me scolded. Even if I was, I'd like to defy the law. I don't see any sense in dry' in the face of Providence."

## AUCTION

FRANK J. BOYLE, Auctioneer

Having decided to quit farming, the undersigned will sell at Public Auction, on the premises, 1 mile west of Northville on the Base Line Road, and 1 mile north, on—

Tuesday, Jan. 29 '24

Commencing at 12 o'clock Sharp, The Following Described Property

## MILCH COWS

1 Holstein Cow, 8 yr., New Milch

1 Holstein Cow, 9 yr., due in March

1 Holstein Cow, 4 yr., due in Oct.

1 Holstein Cow, 4 yr., Freshened in October.

1 Holstein Cow, 8 yr., New Milch

1 Holstein Cow, 4 yr., New Milch

1 Jersey-Durham Cow, 3 yr., due in March.

1 Holstein Bull, 2 years old.

(These Cattle All T. B. Test.)

## HAY &amp; GRAIN

Large quantity of Hay

Quantity of Corn and Oats.

## HORSES

1 Span of Horses

## FARM TOOLS

1 Set Henry Bob Sleighs

2 Oliver Walking Plows

1 Gale Riding Plow Land Roller

1 Two-Seated Buggy Hay Rake

2 Trail Cultivators Ford Tractor

Two-Horse Walks Cultivator

1 Spring-Tooth Drag

1 Spike-Poath Drag 2 Milk Pails

2 Sets 3-Horse Whiffletrees

New Setz Feed Grinder, 10-in Burr

13-H. P. Fairbanks-Morse Engine

160-ft. 1-in Hay Rope

1 Set Double Harness

1 Set Single Harness

2 50-Gallon Gasoline Tanks

6 Milk Cans

1 Stewart Horse Clippers

1 Poise Fence Stretcher

1 Deering Grain Binder

1 Deering Corn Binder

1 Deering Mowing Machine

1 Easy-Loading Manure Spreader

1 Lumber Wagon 1 Milk Wagon

1 Flat Hay Rack

Many other Articles not Mentioned

TERMS:—All Sums over \$20 and under, Cash; over that amount, 1 year's time will be given on approved notes bearing 7 per cent interest.

Gust Barnhart, Proprietor

L. A. Babbitt, Note Clerk.

**\$295 F.O.B. DETROIT**

Starter and Demountable Rims \$85.00 Extra

**Why You Should Order Your Ford Car Now**

123,607 Actual retail deliveries in December, establishing a new high record for winter buying.

Considering that, as spring approaches, the buying will become more active, there will be a greater demand for Ford Cars this spring than ever before.

Therefore, the only way you can be sure of obtaining delivery this coming spring or summer is to place your order immediately.

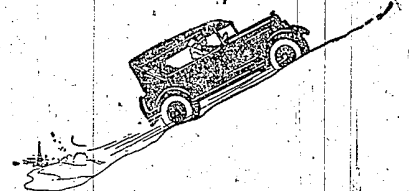
If you do not wish to pay cash for your car you can arrange for a small payment down and carry the balance. Or you can buy on the Ford Weekly Purchase Plan.

See the Nearest Authorized Ford Dealer

**Ford Motor Company**  
Detroit, Michigan

**OLIN RUSSELL**  
AUTHORIZED FORD SALES & SERVICE  
Phone 151 Farmington, Mich.

**POWER**  
*thrill*



**PARK GARAGE**  
Farmington, Michigan

**Overland**  
Touring \$495  
F.O.B. Toledo