

NOT BUILT BY THUMB RULE

Technically Trained Men in Demand for the Planning and Construction of Highways

In the early days of road building, any contractor who could spread stone and roll it was good enough to "engineer" the road to be built. To-day all organizations engaged in road building are looking for the trained road engineer, and when there are not enough to go around, sending their own men to college for better training in highway building.

In 1919 the University of Michigan, which has departments of Highway Engineering and Highway Transport (Professor Arthur H. Blanchard) offered graduate short period courses in highway engineering and highway transport, leading to the degree of Master of Science of Master of Science in Engineering, arranged especially for men engaged in the practice of highway engineering and highway transport.

In 1919-20 the attendance was 29; while in 1922-23, 110 men attended these courses, the average age of the men being 37 years, ranging from 23 to 67 years. These men came from the U. S. Bureau of Public Roads, state, county, and municipal highway departments, contractors' organizations, companies manufacturing motor trucks, highway machinery, and materials, universities, and from the field of highway transport. During 1924, 18 graduate short period courses will be offered, 10 in the field of highway engineering and 8 in highway transport. These courses will be given by a staff of 6 professors, and 10 non-resident lecturers.

It is generally recognized now that the day of the rule-of-thumb builder is gone, and that only the engineer, proficient in the art and familiar with the best practice, is the economical spender of the taxpayer's money!

BILL IS DISMISSED

Walter C. Houghton of Pontiac, sought to set aside proceedings taken before circuit court commissioner for the rescinding of a contract for the purchase of lands from Lora A. Ranous in a contested chancery proceeding heard last week by Judge Gillespie. Mrs. Ranous appeared individually and as guardian of Charles Perry Ranous, Counsel for Mr. Houghton argued that the proceedings had been brought under the 1915 law instead of the 1917 law. The court after hearing the arguments dismissed the bill. Attorney Clinton McGee had charge of the legal proceeding for Mrs. Ranous.

Born, to Mr. and Mrs. Michael Hobin, January 26th, at Livonia, a baby boy.

FARMINGTON DAIRY IN NEW QUARTERS

The Farmington Dairy is now located in its new quarters on Grand River avenue. The interior of the building formerly occupied by the Farmington State Savings Bank has been entirely remodeled, making a model creamery plant, equipped with the latest machinery for bottling and canning for the product of the dairy.

Joseph Himmelpach, the proprietor, has spared no pains in making the plant a sanitary one to the highest degree.

"THE BIRTH OF A NATION"

When D. W. Griffith produced "The Birth of a Nation" the world of screen art rose to its loftiest level. "The Birth of a Nation" is a model art picture in its entirety and in its pictorial excellence it is unsurpassingly wonderful. This picture will be seen next Tuesday at the Methodist community hall.

The members of the Epworth League of the M. E. church plan a sleighride party Monday evening, but owing to the lack of snow they assembled at the community hall and enjoyed a very pleasant evening, in playing games, after which home made candy and apples were served.

MORE FARMS TO BE ELECTIFIED

Farmers living north of Farmington are at work on a project which calls for an extension of the Detroit Edison Co.'s supply lines which will furnish them with electric current for lighting and power purposes. While the full amount required to be raised by these farmers to insure the installation of the lines has not yet been pledged, the work of securing the same is progressing satisfactorily and it is expected that work on the construction of the line will be undertaken at an early date.

The plan as now contemplated calls for the tapping of the big supply cable on the Orchard Lake road at Stevens Corners. It will run west about four miles where it will connect with another line to be constructed running north to Charles Halsted's farm and south to Harold Daines' place on Grand River road.

FARMINGTON TOWNSHIP BRICK CLAY

Samples of the clay taken from the Bigelow farm northeast of this city are being shown at the home exhibit at Pontiac. It is claimed for this clay that it is of an unusually fine quality for the manufacture of building tile. The Bigelow Clay Products Co., which has secured the farm is now erecting a plant there for the manufacture of hollow tile and expect to commence manufacturing in April.

M. E. SUNDAY SCHOOL NOTES

Miss Mabel Mahaney's class of girls is learning the Ten Commandments.

Mrs. H. E. Boice's class elected officers last Saturday afternoon. They are: Davis Snook, president; Victor Tomlinson, vice-president; Ivan Cox, secretary-treasurer. There were 13 boys present at this meeting.

Mr. W. D. Butterfield gave a chalk talk on "Egypt" last Sunday.

NOTES OF THE CHURCHES

Farmington Methodist Church

S. D. Eva, Pastor

10:30 "Sorrow's Cure." The second of the series on "The Sermon on the Mount."

11:45 Sunday School. Miss Emily Butterfield, Sup't.

6:30 Epworth League.

7:30 Story-sermon, "The Sun Dial."

Monday 8:00 — Official Board meeting.

Wednesday 7:45 — Mid-week service. "What Constitutes an Ideal Christian?"

Clarencville Community

M. E. Church

Rev. T. J. Gregg, Pastor.

10:30 "Drinking from Christ's Cup."

11:45 Sunday School.

7:30 "Unbroken Promises."

First Baptist Church

C. W. Townsend, Minister.

10:30 Congregational worship. Sermon, "God's Personal Work for Mankind."

11:45 Church School. Adult lesson, "What Israel Learned at Sinai?"

6:30 B. Y. P. U. Topic, "Characteristics of a Young Christian."

7:30 Popular hour. Subject, "The Great Invitational Hymns," supplemented with and impressive pageant, "The Light of the World."

7:30 Wednesday — Neighborhood meeting at the home of Mr. and Mrs. A. C. MacDonald on Powers avenue. Topic, "The Early Disciples in Conflict with the Jerusalem Authorities."

Universalist Church

A. B. Beresford, Minister.

10:30 Worship and sermon. Dr. Beresford will preach. Subject, "Persons Whom Jesus Met."

"The Rich Young Man Who Refused to Follow Jesus."

12:00 Noon Sunday School and Adult Bible class.

Evangelical Church

Rev. J. Bollens, Pastor

10:15 Services in English.

11:45 Sunday School.

Wednesday—Ladies Aid.

FIRST CHURCH ERECTED IN 1835

Baptist Society Organized in 1826—Built Church Edifice Nine Years Later

A Baptist church was organized in Farmington late in the year 1826. The original members were Deacon Samuel Mead and wife, Philip Marlett and wife, Rev. Moses Clark and wife and Mrs. S. W. Tibbitts. That they were earnest and zealous worshippers is attested by the fact that prior to the organization they had thought it no insuperable hardship to travel 10 or 12 miles over the bad roads of the day to attend church at Pontiac. After they had organized they held their meetings in the log school house which was located about one half mile north of the residence now occupied by Harold Daines. Sometimes in warm weather they met in the large barn of Samuel Mead for worship. Very early in their history the Rev. Moses Clark left town to settle in Northville and Rev. Nehemiah Lamb was regularly installed as pastor, remaining with them until the year 1842. Their growth was rapid and soon they needed a more convenient and permanent place of worship. By persistent effort they were enabled in the year 1835 to build and dedicate a frame church building of proper size for their worship. This building was located on ground now occupied by the West Farmington cemetery.

In the year 1837 a series of revival meetings were held under the leadership of two preachers by the names of Barrett and Weaver. So great was the awakening that the membership of the church was increased to over one hundred. Other revivals were held with fine results. After many years of splendid service in the community this church began to decline. Many of the older members died. Others moved away and at last it ceased to exist as an organization. The old church building is now used as a church building for the Algonquin Sprague farm. While the "Old Baptist Church" as it was called is a thing of the past, and its existence almost forgotten, it was a splendid influence for good and a powerful incentive to decent living and righteous endeavor during its lifetime. After this church had ceased to function there still remained in the town and especially near the village, quite a number of people that adhered to the Baptist faith. On the 18th of April 1857 they met in the Presbyterian church and organized. This church building stood a few rods west of the house now occupied by Mr. Talbot. Among those present at this meeting were J. M. Adams and wife, John H. Rasco and wife, Jacob Lodmish and wife, Rebecca Kator and Therina Tibbitts. The report of this meeting says among other things "that there was much interest manifested with an unflagging determination to trust in God and go forward." Their first minister was the Rev. John B. Rasco. For three years they met in private residences, school houses and a hall in the village. They felt the need of a permanent place of worship and in 1859 a lot 150 x 100 feet was bought of John Thomas for \$96.00. A frame building 28 x 40 feet was built at a cost of \$1,680.00. This edifice is the present place of worship. It was dedicated Oct. 9, 1861, and enlarged and its interior changed in 1900. (Rev. N. Eastwood was the pastor of the church at the time of the dedication. He and his immediate successors have and since joined the church triumphant. One especially remembered for his christian character and his saintly life was J. S. Boyden. Others who served acceptably were J. Bloomer, G. Crocker, M. L. Marvin, W. R. Warner and E. H. Teall. The membership of this church was never large in numbers but they had abiding faith and were intensely loyal to the doctrines they professed.

Many things occurred that were disheartening and discouraging.

FARMINGTON GIRLS INDEPENDENTS BATTLE FOR CHAMPIONSHIP

The girls independent basketball team of Farmington defeated the Birmingham independent team here Saturday night by a score of 36 to 14. A contest between the local boys team and the Birmingham K. P. team resulted in a defeat for the former by a score of 36 to 28.

The girls team of Farmington now is in the lead for the championship, but will have to defeat the Afa. Ofas, one of Detroit's fastest independent teams, Friday night of next week before they clinch the pennant. The game with the Detroit team will be played at Atkinson community hall, corner of McGregor and Junction avenues, and will be attended by a large number of Farmington basketball fans.

M. E. CHOIR BANQUETTED

The members of the choir of the M. E. church were entertained at a delightful banquet, given by the official board of the church last Thursday.

The Ladies Aid supplied a dainty feast. Attractive favors were given each guest. The program consisted of singing, social stunts and other features in which all participated with great pleasure. The pastor presided as toastmaster.

The occasion proved one of the most delightful in the winter's program of the church.

P. T. A. OPENS SOUP KITCHEN

The soup kitchen under the direction of the P. T. A. will be opened Monday. All students desiring lunch should make application to the teachers Friday afternoon. Five cents per day will be charged. The menu for the week is as follows:

Monday—Cream of tomato soup.

Tuesday—Coconut and sandwiches.

Wednesday—Spaghetti.

Thursday—Vegetable soup.

Friday—Bean soup.

FARMINGTON WOMAN'S CLUB

The F. W. C. met Wednesday Jan. 30th for a special fund day. Twenty members responded to roll call by telling a funny incident. Two guests were present.

A communication was received from the Oakland County Federation regarding the annual luncheon at the Pontiac board of common council Friday, Feb. 1. The presidents of all county federated clubs and members of all special committees are invited to be present. Mrs. Effa Parker was appointed as delegate, and Mrs. Iva Hatton will attend as the new member of the county home economic committee.

The second annual art week will be held under the auspices of the Detroit Federation from Feb. 4th to 11th. Miss Katherine Sprague and Mrs. Nina Whinn were appointed to act as hostesses. Nola Switzer, Bertha Steele and Edna Dohany as group organizers.

A communication was received from the Detroit Review club inviting the president and secretary of the F. W. C. to attend President's day, Tuesday, Feb. 5th, at the Federation building. Mrs. Anna Brown and Mrs. Josephine McGee gave an inspiring report of Mrs. Freeman White's lecture on law enforcement, which they attended at the Federation building Friday, Jan. 25.

A social hour was spent when memory and quick thought tests were given. This was followed by a dainty buffet luncheon. The club adjourned to hold the next regular meeting with Mrs. E. F. Holcomb Wednesday, Feb. 13th.

and that would have driven a less valiant band to chaos and despair, but they pressed on with stout hearts and willing hands, ever trying to promote the great truths taught by the Master while here upon this earth. Among those whose well-ordered lives and devotion to the cause are still remembered though they have long since passed to the Great Unknown are: David Lopmish and wife, J. M. Adams and wife, Mrs. James Wilber, Truman Nicholls and wife, Mrs. Fidelia Phelps, Gilbert Nichols, Mrs. Thomas Armstrong and Michael Marlett and wife.

STIFF SENTENCES HANDED RUMMERS

Judge Gillespie Tells How the Circuit Court is Handling Liquor Cases

According to a report just made public by Circuit Judge G. C. Gillespie of the Oakland county circuit court liquor law violators in this county are not getting off easily. The report shows that of the 64 cases brought before the circuit court during 1923 for liquor law violations two resulted in acquittals by juries, three cases were nolle prossed by the prosecution for insufficient evidence. In one case the respondent forfeited his bail bond. The remaining 58 all pleaded guilty or were found guilty by juries and all drew sentences with the exception of three who, because of extenuating circumstances, such as large dependent families, were given suspended sentences.

Of the 55 who drew sentences only three were sentenced to pay fines without serving time. One of this trio was fined \$500 costs; one was fined \$500 and \$50 costs; one \$200 and \$25 costs. Two others have appeals to supreme court.

All of the remaining 50 were given sentences of straight time in jail or prison or time and fine. The aggregate of time sentences imposed reached 6,895 days or an average of 137 days' time.

The distribution of time sentences was as follows: Two drew 30 days in jail; six drew 45 days in jail; three 60 days; five 65 days; nine 90 days; 10 four months, and one five months.

One was fined \$50 and 30 days; one \$225 and 30 days; one \$150 and 15 days; one \$300 and 45 days; two \$50 and 60 days.

Most of these sentenced to serve time were sent to the Oakland county jail for the reason that the state requested all circuit judges to send any except the worst cases to the crowded state prisons. The jail prisoners have been required to labor on the roads or in the county cement plant. Eight men have drawn terms in state prison or reformatory, one getting six months to a year in Ionia reformatory; four the same term in Jackson prison; one nine months to a year in Jackson and one a year to two years there.

"I do not believe there is a county in the state that can show this kind of a record in prohibition cases," said Judge Gillespie. "Whether it is an effective method can be told from the fact that we have had only two cases come back on second offense charges, and both of those were sent to Jackson prison."

"I compared our docket with that in a neighboring circuit some time ago, and found that we had about the same number of cases of all sorts. But they had 150 prohibition cases and we had eight. The judge said he couldn't understand it, because they always fined the men who were convicted. I explained that we sent almost all of ours to serve time. That seems to be the answer."

THE HIGH SCHOOL TATTLER

News

Kindergarten—

The kindergarten children were very busy last week in making the houses which are to form a village on the sand tables. Bobby Davis has finished making his house with the living room suite consisting of the furniture. Everything is very attractively arranged in the suite, even to the crepe curtain. The village has been planned, and cotton batting will represent the snow, and hills of the village.

Besides working on the village, they also took up the study of horses in which the care of them was thoroughly studied.

The week was ended in the reviewing of the "Mother Goose" rhymes and other rhymes which they have learned. They also learned new games and songs.

Third Grade—

In the third grade the pupils have been reading the life of

PAVING WAY FOR BIG REVIVAL AT WALLED LAKE

The cottage prayer meeting are under way, being held in the homes of the members and friends of the Walled Lake Baptist church preparatory to the series of revival meetings that will commence Feb. 3, under the leadership of Rev. James W. Green, recently called to the pastorate of the church. These meetings will know no discrimination. The young people of the surrounding communities are cordially invited to motor and bring their pastors and special talent to participate in the good fellowship. The regular services on the third of February will be at 10:30 a.m. and 7:30 p.m.

GROUND HOG DAY SATURDAY

Watch out for the ground hog Saturday, Feb. 2nd is the day that animal is supposed to come forth from his winter quarters and take stock of weather conditions. If he sees his shadow it will be about six weeks before the frogs sing.

Benjamin Franklin for language and taking up the study of furs for geography. Some pupils are still absent with the mumps.

Fifth Grade—

Last week was an interesting week for the fifth grade, although examinations took place. All pupils "tackled" their exams with determination, and all did well in them. In the arithmetic exam Alice Westfall received the highest mark, which was 100.

Some of the things which were of interest to the pupils were the reading of the story, "Treasure Island," and the automobile race which in order to win, it was agreed that one would have to go 15 miles before victorious, and each time a pupil received 100 in arithmetic it meant that he had covered one mile. The race was much more interesting last week as several were near their destination, but many automobiles were not working and Alice Westfall won the race.

Those who were unable to enjoy last week on account of illness were Mary Ellen Fink and Elmer Banfield.

The fifth grade pupils have memorized the American Creed, and every morning before starting their work they salute the American flag.

Sixth Grade—

The pupils that were absent from school on account of the mumps have returned in time to know that their classmates have completed the study of decimals in arithmetic.

The snowstorm last Thursday was welcomed by the girls and boys in the sixth grade, as it made better coasting over the week-end. They enjoyed the clashing, knowing that their examinations were over.

French Class—

The students of the high school taking French have organized a club, "Cercle Francais." The object of the organization is to promote conversational French. The purpose is carried out in the meetings of the club. If one speaks a word of English during a meeting he is charged a cent. There will be a social gathering once a month. The members of the club have ordered and received pins on which are engraved the letter "C.F."

The officers of the club are: President, Lucille Halstead; secretary, Emma Harmon; treasurer, Avis McCafferty.

—Mildred Tredway

Chapel Exercises—

Mr. Edgar S. Pierce of the Farmington State Savings Bank appeared before the assembly of the Farmington high school last Tuesday morning. He spoke on the subject, "The Federal Reserve Bank System," and everyone appreciated his talk greatly. The subject was brought before the students in an interesting way and several important things such as commodity, bill of lading, financial panic and the ratio of the gold in store to the currency which is \$40 to every \$100 of currency, were mentioned in his explanation. Everyone would be well pleased if he would again bring some such worthy information to the high school in this effectual manner.

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