

# CREWS WORKING ON ST. LUCIE HIGHWAY

## CONSTRUCTION WORK FAVORABLE

### Stretch Seventeen Miles in Length to Be Improved by Road Forces

(Special to The Tribune)

**FORT PIERCE, March 10**—Crews are working from both ends on the Fort Pierce-Okechobee highway, eastern terminus of the cross-state Gulf-to-Atlantic highway, and the job of grading is coming along at a good rate. An excavator crew has advanced a mile from the east end and a tractor crew two and a quarter miles from the county line. The stretch to be improved is 17 miles in length. With favorable weather the grading job should be about completed by the first of May.

A sixty-foot grade is being thrown up the old road bed being utilized as the base of the new road. Seven inches of marl, to be obtained along the route of the highway is to be added, and either a two-inch penetration of five-inch loose bitum rock surface will be made and then asphalted.

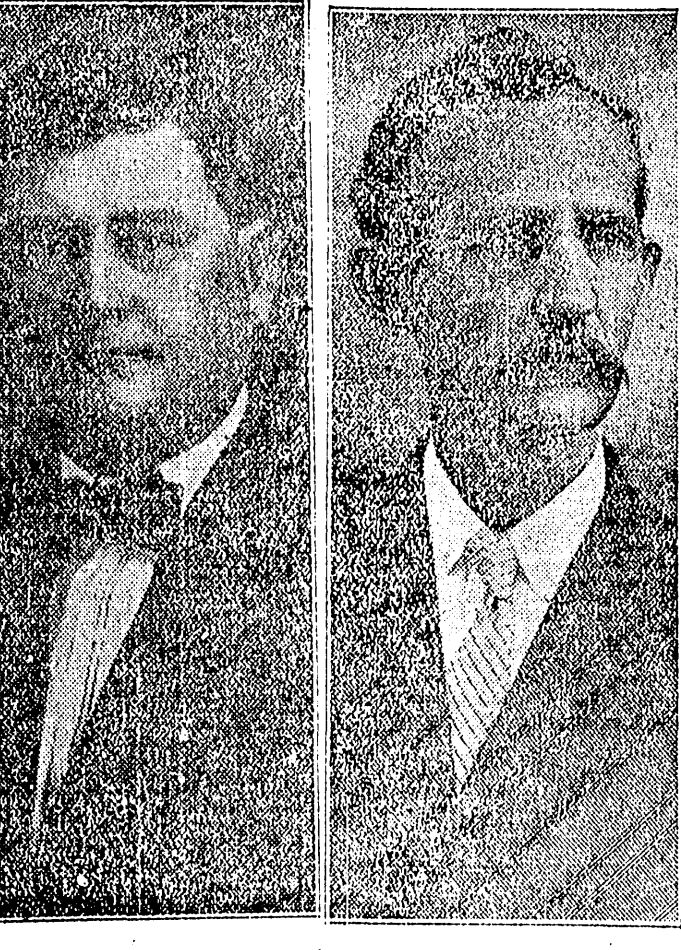
The sum of \$102,000 is available for improvement of the road at present, and additional funds will be provided if it is expected.

At the eastern terminus of the cross-state highway, this stretch of road is of great importance not only to St. Lucie county but the interior part of the state as well. The highway will be possible to drive across the state from the Atlantic to the Gulf of Mexico, and it will be possible to travel every mile of the highway has either already been improved is now being improved, or has been provided for the future.

Facilities for the care and repair of the road machinery of which there is a considerable amount the county is having a large tool house and garage constructed at Fort Pierce. The structure will be a one story affair of sheet iron. It will have a large open space in front, inasmuch as the county already with inadequate facilities is saving hundreds of dollars in the repair of its machinery rather than having the work done by garages and repair establishments.

# Who's Who in The Legislature

Third of the series of sketches of members of the forthcoming legislature, appearing in the Sunday Tribune



### H. H. Wells

One of the most popular members of the state senate is H. H. Wells, representing the 25th senatorial district, embracing the counties of Calhoun, Washington and Bay.

In the 1921 legislature the Washington county legislator served his first term in the senate, having been elected to the senate on his bid to represent the people of his district. Senator Wells, the new member of the upper chamber, he proved to be one of the most able and active. He was Senator Wells who sponsored and put through the legislature the resolution providing for a committee to investigate certain notes and deeds of former Governor Curtis, the investigation resulting in a report which brought about both state and federal indictments, the former based on alleged bribe acceptance in connection with pardon cases and the latter on alleged poeignty. The charges in both cases, however, failed to be sustained before the jury and acquittal followed.

Senator Wells is the active of one of the three counties he represents, being born in Washington, where he still resides. His first years of life is engaged in the practice of law at Chipley.

Asked as to what if any bills or resolutions he has introduced in the forthcoming session, Senator Wells responded with a blank.

### W. J. Epperson

Though he does not think the need for new laws as great as the enforcement of the ones we have, Senator W. J. Epperson, of Bradford, will perhaps offer one or two bills, one proposing punishment for those convicted of robbery. "I believe that burglary and robbery should be capital crimes, and those committing such crimes have murder in their hearts when doing such things, and often commit murder when doing such things," says the senator.

There are few men who ever served in the Florida legislature who have given their state a longer and more consistent service. With the conclusion of the approaching session the public school, the parents expect as a legislator. Counting sixty days to the term and one term every two years he will have devoted nearly an entire year and a half of continuous service in the legislature. As health and look after their entertainment interests this sacrifice may be considered large when it is considered that the per diem pay of a legislator is but \$100 a month. He represents the twenty-fifth district, which embraces Levy county, and this year will conclude his first term of office in the senate. He started his legislative career in the house in 1900 and each two years thereafter until he was elevated to the senate in 1916.

Senator Epperson declares that his work has been constructive. He makes no mistake, for the record will show him to be one of the most conservative yet constructive members of the legislature.

Senator Epperson was born on a farm in Levy county and at the age of 21 moved to Bradford and began merchandising. His activities have broadened out until now he is engaged in the retail stores business, farming, cattle raising and banking.

# CONSUMMATE MILLION DOLLAR LAND DEAL

## HOLDINGS OF THREE COMPANIES MERGED

### Large Part of Consideration For St. Lucie Land Said to Have Been Cash

(Special to The Tribune)

**FORT PIERCE, March 10**—Involving a consideration of more than a million dollars, the entire holdings of the Okechobee Company, the Model Co., and the Consolidated Land Co., in the Okechobee city townsite and around fifty thousand acres adjoining the city, will be merged into one company, according to an authoritative report reaching here today.

The deal was consummated in West Palm Beach through D. R. McKeon, Okechobee and partner, for the actual transfer are now being prepared. A large part of the consideration is said to have been cash. The Model Co., a large land publisher was already a heavy holder of Everglades land. Associated with him in his latest deal are several other prominent developments in Okechobee City and along the lake front are controlled by the new owners. It is understood although details thereof are not yet ready for publication.

The deal is one of the largest that has taken place in Florida for some time and the transfer will, it is declared by those who are acquainted with the Okechobee and the whole Everglades section. The companies from which the purchases were made, were the founders of Okechobee City.

# Committee Named to Parent-Teachers' Body For Hillsborough High

After various problems confronting the teacher and parent in the education of high school pupils had been solved by Prof. P. L. Robinson, principal, and other speakers at the parent-teachers' meeting held in Hillsborough high school Friday night, a committee was formed to draw up plans for an organization of teachers and parents for a solution of the problem.

Professor Robinson, who presided at the meeting, appointed the following committee: T. P. Alexander, chairman; B. B. McMillon, C. M. Davis, Mrs. M. W. Hensley, Mrs. J. M. Rumley and Miss Elsie P. Hoyt. The date of the first meeting of this committee will be announced by Miss Hoyt, temporary secretary. More than 200 attended the meeting Friday night.

# DIABETES SUGAR DISEASE

No matter how long or severe or what treatment you have taken, send for booklet describing the Diabetes, the Cause for Diabetes, used successfully at home in thousands of cases, many of which were considered incurable. Free booklet, sent by grateful sufferers and eminent physicians. Postal will bring booklet. Write today.

**BAUER PHARMACAL CO.**  
221 W. Chicago Avenue, Dept. E-135  
Chicago, Ill.

## Fireworks Fireworks

Admat Temple D. O. K. K. Band Present  
Thearle-Duffield's

### Mammoth Firework Spectacle

"Pageant of World Famous Episodes"

on the  
Tampa Bay Fair Grounds, March 14, 15, 16.  
Wednesday Night—"The Battle of the Dardanelles"  
Thursday Night—"The Chicago Fire."  
Friday Night—"Pioneer Days."

Interspersed with Novel Features Never Before Attempted.

Preceded Each Evening By  
**The Society Motor Style Show**  
Tickets on Sale Everywhere, 55 cents.  
Gates Open 7 P. M.

## Fireworks Fireworks

# Daily News Letter

General News and Gossip From Staff Writers at Home and Abroad

**By DOUGLAS O. TINSLEY**  
**KANSAS CITY, Mo., March 10**—Motor cars, silk stockings and Greek letter fraternities in high schools are making snobs of students and destroying the democracy which, theoretically, is the cornerstone of the public school system.

This is the charge hurled by an investigating committee of the Missouri legislature which is probing assertions that the greater portion of \$500,000 annually appropriated by the state to the upkeep of Kansas City's schools goes to auxiliary things instead of additional quarters for the accommodation of the city's school children.

Senator David M. Proctor, leading the investigation into the alleged squandering of the school funds on "sawing circles, athletic auditoriums and cannibal factories," while thousands of children are receiving inadequate educational training because of lack of quarters due, charged the state to "fancy frills" instead of new buildings and "old-time education" and branded Kansas City's high school of today as "milk fed."

"The trouble with the schools today," he declared, "is that there are too many silk stockings and Greek letter fraternities, none of which is conducive to democracy. They're getting too many frills in the schools. The parents expect the schools to take over the training of their children. If the mothers wouldn't gush about so much to matinees and card parties the schools wouldn't have to provide auditoriums and gymnasiums for the children's entertainment and everything else. There has been a breaking down in the discipline of the schools, and this is the burden of discipline is being shifted to the schools, and this is responsible for many of the extra features that are being added."

Charges were made that many high school children ride to and from school in expensive motor cars and that the board of education has been buying fifteen-acre sites for high

# RUHR COAL BARONS BEFORE FRENCH COURT



Here are the first pictures to reach America of Herr Franz Thysson, son of the German coal baron, and his colleagues on trial before a French general court martial, in Mayence, on the charge of refusing to obey French orders to deliver coal to the invaders of the Ruhr. Instead of sending to prison the men who are now heroes in German eyes, the French imposed nominal fines, which, however, have not been paid.

schools in order to provide parking space and garages for high school students who drive their own cars.

It was revealed during the investigation that instead of the public schools being democratic institutions where all meet on a common basis for the time being their student body is divided into cliques, with their various societies, Greek letter "frats" and other discriminating associations; that the poor boy or girl whose parents are persons of moderate means is "shut out" of membership in affairs of the "motor operating," "athletic" and "social" clubs. This is made by many teachers to effect that this system of "class rule" is discouraged or prohibited.

Recently a 19-year-old high school student who was working his way through school turned bandit and was killed in a battle with police following his robbery of two gasoline filling stations. He was a model student and considered of irreproachable character. After his death he was revealed that he was much more than a student, he was a member of the "elect" in student social activities.

# Engineer Says Bacteria May Supply World's Food

**NEW YORK, March 10**—Future generations may be fed with natural proteins produced by micro-organisms according to the startling theory advanced by Dr. Charles P. Steinmetz, chief consulting engineer of the General Electric Company.

Bacteria, the tiny plant organisms, would be cross bred so as to become nitrogenous, giving within themselves the ability for nitrogen fixation.

Theory Applied

Scientists have unreservedly applauded the theory and agree that it is a feasible, though declaring that it will precede its economic application.

In a recent address before the Federation of Engineers' Development Corporation Dr. Steinmetz said, in part: "The question of feeding future populations opens a new field for the biological engineer. In the past there has never been any systematic method of producing proteins. The natural protein producers are the micro-organisms which develop most rapidly.

"So through biological engineering the production of proteins by micro-organisms does not appear to be a hopeless task, and it may be accomplished within reasonable time.

"Within a century or two or even a shorter time we could supply the food demands of the world, not through the cultivation of new areas for the growing of wheat, but by producing it through micro-organisms.

Dr. P. A. Wakeman, bacteriologist at the New Jersey Experimental Station at Rutgers College, New Brunswick said: "Dr. Steinmetz is perfectly correct and justified in asserting the belief that growth on a large scale of bacteria will solve the world's food problem."

"We have been working for some time on his theory from an applied point of view and have succeeded in converting certain industrial waste products and plant life into nitrogen for fertilizer or for cattle food."

But Dr. Steinmetz's idea of cross-

bearing certain bacteria which would become nitrogenous and might be used as food in a number of ways. There is no doubt that it can be worked out but it will take years of experimentation.

A. Russell Bond, formerly editor of the St. Louis Post-Dispatch and now general manager of the St. Louis Post-Dispatch, said: "The idea is not a new one, but nobody has ever advocated its application on the same universal scale as has Dr. Steinmetz."

# CHAUTAQUA SPEAKER OF CHICAGO AT MEN'S MEETING "Y" TODAY

Dr. Wirt Lowthor, prominent Chautauqua lecturer of Chicago will address the men's meetings at the Y. M. C. A. this afternoon at 8 o'clock giving his lecture on "The Art of Being Things." This will be the second appearance of this eminent speaker for this season, he having presented another of his themes, "Four-Square Man" before an overflowed audience at the Y. a few weeks ago. Those who heard him at that time were delighted with his rare combination of logic and native humor and in response to the demands of many patrons of the afternoon meetings for men that Secretary Wirt Lowthor has been able to arrange for this second number.

Miss Olga McIntyre, soprano soloist, accompanied by Mrs. Nellie Wells Durand at the piano, will provide the special musical features. Miss McIntyre is the daughter of L. H. McIntyre, prominent Tampa business man and developer, and she has recently returned from Boston, where she completed a literary course along with her musical studies. While a student in Hillsborough high school her voice attracted favorable attention from music lovers and since this is her first appearance in her home city the announcement will be of special interest to a large circle of friends and admirers who will welcome this opportunity to hear the gifted young vocalist.

Every foot of available space in the big lobby on the ground floor will be needed for this meeting and it is anticipated that many will again be turned away.

## RICHARDSON Product

From the makers of Flex-a-tile House tops, Viskalt, Membrane Roofs, Viskote, Wall Board, and similar products

Note under the microscope how the fibres of Richardson felt interlock to catch and bind the asphalt into a solid weather-proof armor



# Remarkable strength for your roof — from billions of tiny sinews!

PERHAPS you have never suspected the real reason why some roofs outwear others. Surface appearance is usually your only guide in choosing, though it doesn't tell you much about how well the shingle is going to stand the battle with the weather.

As you know, slate surfaced shingles are built on a base or core of felt impregnated with asphalt and surfaced under pressure with slate granules. But upon the quality of the felt, so experienced roofers say, the endurance of the shingle mainly depends.

Because of its decades of service in many thousands of roofs, Richardson felt has for over half a century been recognized and used as the best.

A glance at the illustration of the fibres will show you why. Billions of these tiny sinews, far more than in ordinary felt, catch and bind the asphalt into a solid, weather resisting armor, as inner steel gives strength to concrete. And because these sinews are uniformly found throughout the felt, there are no weak spots, as in ordinary felt, for the weather to pierce.

As you'd expect, the asphalt for this unusual foundation is of the highest grade raw materials, refined exclusively by the Richardson process. And the slate surfacing in flakes, found only at the Richardson quarries, seals the shingle permanently against weather and fire hazards.

Beauty hitherto unknown BUT we've saved until last a point that will please you most. On this super-shingle exclusively is used a rare color in slate hitherto unknown.

This new weathered brown gives to your roof the beautiful russet of November fields, not for one season, but for years.

It brings new beauty to the modern home, architects say,

especially when it is blended with other Richardson shingles of jade green, tile red, or black pearl.

Prove the facts yourself

A SUPER-SHINGLE indeed when you weigh its points one by one! First—exceptionally high test standards in its three materials; felt, asphalt, and slate surfacing. Second—unusual dimensions which give you added roofing protection at 1/3 less cost in laying. And finally—absolutely exclusive color effects.

Go to your nearest dealer in lumber, hardware, or building material, or to your contractor, and ask to see the Richardson Super-Giant Shingle in weathered brown. Feel it, weigh it, measure it, note the rare color. Then compare it with ordinary shingles—the difference will convince you.

Meanwhile, send for our beautiful new color chart showing the exclusive color combinations of Richardson slate surfacing, and containing valuable facts on roofing. Perhaps, too, our booklet, "Roofing on the Farm" can help. Just use the coupon below.

# RICHARDSON ROOFING

The Super-Giant Shingle—50% thicker, 100% more rigid, and 35% more economical in cost of laying

Richardson Super-Giant Shingle

Standard Shingle

The Richardson Company, Dept. 13-B, Lockland, Ohio

Lockland (Cincinnati), Ohio; Meigs Park (Chicago) Ill. District Sales Office, 1004 Candler Bldg., Atlanta, Ga.

Clip and mail this coupon

The Richardson Company, Dept. 13-B, Lockland, Ohio

Gentlemen, I am considering roofing for \_\_\_\_\_ (type of building)

Please send me  The New Richardson Color Chart  Roofing on the farm (Check booklets wanted)

Name \_\_\_\_\_

Address \_\_\_\_\_

© 1923, The Richardson Company

# Col. Morgan Smith Lectures to Large Crowd at Arcadia

**ARCADIA, March 10**—(Special)—Col. Dan Morgan Smith lectured Thursday night to a crowded house at the First Baptist Church. The subject was "The Spirit of America." Col. Smith's lecture held the attention of his listeners from the beginning to the end. Again and again he was interrupted by applause. The tribute he paid to Woodrow Wilson, "that noble wounded Buddha of mine," brought enthusiastic applause. Col. Smith spoke on supporting the nineteenth amendment, and on fighting against Germany meant to uphold the constitution of the United States. He also spoke of the great war, vivid and thrilling. One story of the heroism of a boyish soldier—Lawrence—brought the eyes of many. Col. Smith came under the auspices of the Anti-Saloon League. After his lecture was closed he had a few minutes of questions in favor of the bonus for the World War veterans. He urged the members of the American Legion to send a telegram to attend the Legion convention and see his "Buddie" and former comrade, Col. O'Quinn, who is stated is now in Tampa.

After the lecture the colonel was surrounded by exuberant men who gave him quite an ovation.

# SUNSET CLUB ADMITS THREE NEW MEMBERS, HEARS FINE PROGRAM

The regular meeting of the National Sunset Club opened yesterday afternoon at the First Christian church with the singing of "America" by the audience. In the absence of the chaplain, President Alex George offered the invocation. New members present were W. B. Stranham, 71 of Bristol, Va., Washington Long, 77 of South Whittley, Ind., and Mrs. J. R. Dufrene, associate of East Michigan avenue, Tampa.

The program rendered follows: Soprano solo, "Smiling Through," by Mrs. Jessie Trull; "A Lawyer's Divorce Advice" and his "Farwell to the Club" by vice-president, T. O. Wetzel; piano selection, "Happy Day" with variations, by Mrs. Besse Trull; soprano solo, "To Spring," by Mrs. Maud Gibson, accompanied by Miss Tessie Grann; readings, "Darkies Night" and "Klamma Cut" by Robert Frazee; piano solo, selected, by Miss Louise Small; readings, "Florida Hens" and "Suffragette Sue," by Mrs. Ivan E. Swann; and piano solo, "Myie," by Miss Tessie Grann.

A large attendance of members and guests enjoyed this pleasing program.

**NEW BROKERAGE COMPANY**  
(Special to The Tribune)

**LARKIN**, March 10—The Ring Brokerage Company, under the management of W. S. King has opened an office in Wright building, Suite 202, in the postoffice, where they will conduct general merchandise brokerage business.

**COLUMBIA GETS HOUGHTON**  
**NEW YORK, March 10**—Percy D. Houghton, former football coach at Harvard, has signed a contract to coach Columbia. The New York Tribune says today.