State College News

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STATE OVERWELMS ST. MICHAEL'S
Purple and Gold Quintet Opens Season With
28 to 11 Victory

JOHNSON PLAYS SENSATIONAL GAME

The State College basketball team opened its season last Saturday night in the Albany High gymnasium by winning from St. Michael’s by a score of 28 to 11. The game was played in the Albany Law School by one point in a close game Friday night, and the Verster went up a hard nose in an effort to break even on their trip to St. Michael’s. Johnson, the Captain, and Gold led from the beginning and were never in danger. The state was unimpressed some of the second string men were given a place in the line-up.

The State five showed good form in all parts of the game. Johnson, with sensational work from the field, and Cassavant’s accurate shooting enabled them to keep well ahead of St. Michael’s. But, one of the fears of the contest was the guarding of the Purple and Gold quintet. H. T., ex-captain, and Johnson, a, second-string new comer, featured in this. So close was the defensive of the State College team that St. Michael’s was forced to try long shots from the center of the floor. T. Cassavont opened the scoring for Sate with two foul points. These were quickly followed by a neat overhead shot putting St. Michael’s in the lead by four. The Purple and Gold took the lead back, and Wilkins started the game for St. Michael’s from the penalty line.

CATS OVERWEI"MS ST. MICHAEL’S

Cats added three more foul points, and Johnson another field basket to State’s lead before Wilkins found the basket again from the complimentary line. Two more neat shots by Johnson closed the scoring in the final half with a count of 13 to 2 in favor of the Purple and Gold.

T. Cassavant opened the second half with a free throw. St. Michael’s came back with a foul goal and a field basket, Wilkins being responsible for the first and McDonald for the second. Johnson responded with another basket and Wilkins counted twice from the foul line. The Purple and Gold five gathered speed at this point and three field baskets, two of them from inside, pass from Cassavant, were made by Johnson, and six free throws were scored by Cassavant before St. Michael’s broke into the scoring again. Wilkins broke the ice for the Vermonters with another foul point.

With State College in the lead Sheehy replaced Dobris as guard. Sheehy and J. Cassavant replaced T. Cassavant and Johnson as forwards, and Reilly replaced H. T. in the other guard position. St. Michael’s gamely tried to stage a rally in the last few minutes, but the Purple and Gold was too much for it and the Vermonters broke up their watermark. A neat three-continued on page 4.

STATE PLAYS UNION SATURDAY

Varsity Meets University of Vermont Next Month

The Purple and Gold quintet will meet Union Saturday night in the Union College gymnasium at Schenectady. This game has always been one of the classics of the State College basketball season; and, as all the Purple and Gold quintet players will be present from this contest, Manager Hilla has charted new records for the occasion. These extra points will leave the tournament time and place if the original game. This will be at a place or the nearest one to the home of the contest. Manager Hilla has clearly stated that the tour will be $3.08, and that should make a large field. A sportsman will get the best of the game with St. Michael’s. The other game with St. Michael’s was featured in the Schenectady Union Gazette, with a story of the game. The match between "Knock-Out" Sheehy and "Lefty" Wynn, a wrestling match between the Pitt brothers, generally known as "Strawber" Hagen and "Big Mike" Wynn, and the football game between St. Michael’s and the Vermonters were the big events of the week.

MEN’S GET-TOGETHER AND SMOKER TO BE HELD FRIDAY NIGHT

On Friday night of this week the "Bachelor Club" of State College will hold the first of its annual get-togethers and smokers in the college gymnasium. All members of the college, both faculty and students, married or single, are invited to attend. The event, however, has been especially planned for the benefit of the college in that they may have an oasis of bachelor pleasure in the desert of domestic life.

Among the many features of the evening is a dance with dancing "Knock-Out" Sheehy and "Lefty" Wynn, a wrestling match between the Pitt brothers, generally known as "Strawber" Hagen and "Big Mike" Wynn, and the football game between St. Michael’s and the Vermonters were the big events of the week.

DR. BRUBACHER AT FREDONIA

Dr. Brubacher visited Fredonia Normal School last week. While there he gave an address to the students on the subject of "Teaching as a Public Service."
State College Students Attend Conference

The eighteenth annual conference of the New York State Student Volunteer Union was held December 3, 4, and 5 at Wells College on Lake Cayuga, one of the most beautiful spots of New York State. The purpose of the conference was to bring together student volunteers of New York State and other Christian students where they might get an appreciation of the world's needs. It was a conference to get in closer touch with Jesus Christ, by the result Naples is in service. The days at Wells were filled with forums and informal meetings, songs and group association in the room, walks on the campus and meals in the college dining hall. The speakers were men and women in the service who have just returned from foreign fields. Mr. Bethell B. Smith, who was on over two years in the Netherlands, and who was executive committee of the NSVU, last year, was a great favorite. Mr. W. W. Gravitt, a mission in India, was also a very clever speaker, and although no applause was ever given one could feel how the delegates enjoyed his talk.

Among the other speakers were Dr. Joseph C. Khosh, chairman of the Student Volunteer Movement; Mr. F. C. Stowe, recently returned from China; Mr. H. B. Davis, from China, and Mr. C. R. M. Smith, from Russia, who introduced the speaker, told us of the history of the movement in China, and the work of the China Inland Mission.

Saturday night the annual banquet was held in the college dining hall. The Most Rev. Dr. A. E. Hood, bishop of the Diocese of New York, and Mr. H. B. Davis, from China, were the prominent speakers. The toastmaster was Mr. E. H. Brown, chairman of the banquet committee, and the music was furnished by the college orchestra.

Officers elected at the conference were: president, J. B. S. W. P. Smith, of Cornell; vice-president, A. B. M. D. H. H. L. B. T. Smith, of the University of Chicago; secretary, A. B. M. D. H. H. L. B. T. Smith, of the University of Chicago; treasurer, A. B. M. D. H. H. L. B. T. Smith, of the University of Chicago; and executive committee, A. B. M. D. H. H. L. B. T. Smith, of the University of Chicago, and A. B. M. D. H. H. L. B. T. Smith, of the University of Chicago.

Amos T. Steeple, manager of the conference, announced the following resolution: "The conference hereby expresses its appreciation of the work of the Student Volunteer Union in the past and the work which it proposes to do in the future."


date
What Is Air?

BEFORE 1894 every chemist thought he knew what air is. "A mechanical mixture of moisture, nitrogen and oxygen, with traces of hydrogen and carbon dioxide," he would explain. There was so much oxygen and nitrogen in a given sample that he simply determined the amount of oxygen present and assumed the rest to be nitrogen.

One great English chemist, Lord Rayleigh, found that the nitrogen obtained from the air was never so pure as that obtained from some compound like ammonia. What was the "impurity"? In co-operation with another prominent chemist, Sir William Ramsay, it was discovered in an entirely new gas—"argon." Later came the discovery of other rare gases in the atmosphere. The air we breathe contains about a dozen gases and gaseous compounds.

This study of the air is an example of research in pure science. Rayleigh and Ramsay had no practical end in view—merely the discovery of new facts.

A few years ago the Research Laboratories of the General Electric Company began to study the destruction of filaments in exhausted lamps in order to ascertain how this happened. It was a purely scientific undertaking. It was found that the filament evaporated—boiled away, like so much water.

Pressure will check boiling or evaporation. If the pressure within a boiler is very high, it will take more heat than ordinarily to boil the water. Would a gas under pressure prevent filaments from boiling away? If so, what gas? It must be a gas that will not combine chemically with the filament. The filament would burn in oxygen; hydrogen would conduct the heat away too rapidly. Nitrogen is a useful gas in this case. It does form a few compounds, however. But still it is argon. It forms no compounds at all.

Thus the modern, efficient, gas-filled lamp appeared, and so argon, which seemed the most useless gas in the world, found a practical application.

Discover new facts, and their practical application will take care of itself.

And the discovery of new facts is the primary purpose of the Research Laboratories of the General Electric Company.

Sometimes years must elapse before the practical application of a discovery becomes apparent; as in the case of argon; sometimes a practical application follows from the mere answering of a "theoretical" question, as in the case of a gas-filled lamp. But no substantial progress can be made unless research is conducted for the purpose of discovering new facts.

Before 1894 every chemist thought he knew what air is. A mechanical mixture of nitrogen, oxygen, and traces of hydrogen and carbon dioxide. But Rayleigh and Ramsay, through research, discovered the existence of rare gases, such as argon, which was not considered useful at first. The discovery of these gases led to the development of gas-filled lamps, which are now a practical application of the theoretical discovery of new gases.
The "NEW" College Shoe
The above represents the type of shoe that is going to be worn extensively by college students this fall.
It has medium raise for added interest and a broad low heel and flexible shank.
It has been approved by the American Footwear Association and is recommended by the U. S. Department of Health, Education, and Welfare as the type of shoe to wear.

McAuliff & Gallagher
22-24 Student St., Albany, N. Y.

THE COACH SAYS
Continued from page 1, a program will be given by the College orchestra, which is under the direction of Dr. H. W. Thompson, and the Mary Kaye orchestra, which is under the direction of Mrs. Kaye. The program will include both college and community music.

READER'S GOODYEAR SHOE
295 Central Ave., Albany, N. Y.

ALBANY ART UNION
Distinctive Photography
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COLLEGE NIGHT
Continued from page 1.

During the intermission the college orchestra, which is under the direction of Dr. H. W. Thompson, played and the divers sang "Hymn of the Spirit." "In the Boat," and "A Negro Spiritual." In the second part of the program we saw the culmination of the advanced pedagogical methods which has been introduced into the college by Miss Starbuck. The music of the college orchestra was played and the divers sang with enthusiasm. The program was a great success and was enjoyed by all present.

MEN'S GET-TOGETHER
Continued from page 1.

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Albany, N. Y.

OSHER'S GOODYEAR SHOE
REPAIR WORKS
295 Central Ave., Albany, N. Y.

Mac's Restaurant
Half Fried Chicken
Wheat Cakes
Oysters and Clams
Country Sausage
Steaks and Chop

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LAST BUT NOT LEAST

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