

Church News

First Baptist Church
Church at 11th St.
Sunday, June 19, 1937.
Morning Worship—11 a. m.
Evening Worship—7:30 p. m.
At 11 a. m. Mr. Johnson will preach on the theme, "The Grand Old Man."
At 7:30 p. m. he will speak on "How Men Win."

Christian Science Church
Church at 11th St.
Sunday, June 19, 1937.
Morning Worship—11 a. m.
Evening Worship—7:30 p. m.
At 11 a. m. Mr. Johnson will preach on the theme, "The Grand Old Man."
At 7:30 p. m. he will speak on "How Men Win."

St. James Episcopal Church
Church at 11th St.
Sunday, June 19, 1937.
Morning Worship—11 a. m.
Evening Worship—7:30 p. m.
At 11 a. m. Mr. Johnson will preach on the theme, "The Grand Old Man."
At 7:30 p. m. he will speak on "How Men Win."

St. John's Episcopal Church
Church at 11th St.
Sunday, June 19, 1937.
Morning Worship—11 a. m.
Evening Worship—7:30 p. m.
At 11 a. m. Mr. Johnson will preach on the theme, "The Grand Old Man."
At 7:30 p. m. he will speak on "How Men Win."

St. Mary's Catholic Church
Church at 11th St.
Sunday, June 19, 1937.
Morning Worship—11 a. m.
Evening Worship—7:30 p. m.
At 11 a. m. Mr. Johnson will preach on the theme, "The Grand Old Man."
At 7:30 p. m. he will speak on "How Men Win."

St. Peter's Catholic Church
Church at 11th St.
Sunday, June 19, 1937.
Morning Worship—11 a. m.
Evening Worship—7:30 p. m.
At 11 a. m. Mr. Johnson will preach on the theme, "The Grand Old Man."
At 7:30 p. m. he will speak on "How Men Win."

St. Paul's Catholic Church
Church at 11th St.
Sunday, June 19, 1937.
Morning Worship—11 a. m.
Evening Worship—7:30 p. m.
At 11 a. m. Mr. Johnson will preach on the theme, "The Grand Old Man."
At 7:30 p. m. he will speak on "How Men Win."

St. Vincent's Catholic Church
Church at 11th St.
Sunday, June 19, 1937.
Morning Worship—11 a. m.
Evening Worship—7:30 p. m.
At 11 a. m. Mr. Johnson will preach on the theme, "The Grand Old Man."
At 7:30 p. m. he will speak on "How Men Win."

St. Francis Catholic Church
Church at 11th St.
Sunday, June 19, 1937.
Morning Worship—11 a. m.
Evening Worship—7:30 p. m.
At 11 a. m. Mr. Johnson will preach on the theme, "The Grand Old Man."
At 7:30 p. m. he will speak on "How Men Win."

St. Ann's Catholic Church
Church at 11th St.
Sunday, June 19, 1937.
Morning Worship—11 a. m.
Evening Worship—7:30 p. m.
At 11 a. m. Mr. Johnson will preach on the theme, "The Grand Old Man."
At 7:30 p. m. he will speak on "How Men Win."

St. Elizabeth's Catholic Church
Church at 11th St.
Sunday, June 19, 1937.
Morning Worship—11 a. m.
Evening Worship—7:30 p. m.
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At 7:30 p. m. he will speak on "How Men Win."

St. Clare's Catholic Church
Church at 11th St.
Sunday, June 19, 1937.
Morning Worship—11 a. m.
Evening Worship—7:30 p. m.
At 11 a. m. Mr. Johnson will preach on the theme, "The Grand Old Man."
At 7:30 p. m. he will speak on "How Men Win."

St. Agnes Catholic Church
Church at 11th St.
Sunday, June 19, 1937.
Morning Worship—11 a. m.
Evening Worship—7:30 p. m.
At 11 a. m. Mr. Johnson will preach on the theme, "The Grand Old Man."
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St. Rose's Catholic Church
Church at 11th St.
Sunday, June 19, 1937.
Morning Worship—11 a. m.
Evening Worship—7:30 p. m.
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St. Joseph's Catholic Church
Church at 11th St.
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Morning Worship—11 a. m.
Evening Worship—7:30 p. m.
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St. Michael's Catholic Church
Church at 11th St.
Sunday, June 19, 1937.
Morning Worship—11 a. m.
Evening Worship—7:30 p. m.
At 11 a. m. Mr. Johnson will preach on the theme, "The Grand Old Man."
At 7:30 p. m. he will speak on "How Men Win."

St. Raphael's Catholic Church
Church at 11th St.
Sunday, June 19, 1937.
Morning Worship—11 a. m.
Evening Worship—7:30 p. m.
At 11 a. m. Mr. Johnson will preach on the theme, "The Grand Old Man."
At 7:30 p. m. he will speak on "How Men Win."

St. Thome's Catholic Church
Church at 11th St.
Sunday, June 19, 1937.
Morning Worship—11 a. m.
Evening Worship—7:30 p. m.
At 11 a. m. Mr. Johnson will preach on the theme, "The Grand Old Man."
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St. Ignace Catholic Church
Church at 11th St.
Sunday, June 19, 1937.
Morning Worship—11 a. m.
Evening Worship—7:30 p. m.
At 11 a. m. Mr. Johnson will preach on the theme, "The Grand Old Man."
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St. Francis Xavier Catholic Church
Church at 11th St.
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Detroit News Plane, Early Bird, Shoots Pictures From Gnsight

By Vivian Lerner
Speed is one of the essential requisites for successful newspaper photographic work and is the important factor in obtaining a picture before a competitive paper "scoops" it, claimed Donald Walker, pilot-photographer of the Detroit News plane, the "Early Bird."

Possessing the fast Lockheed Orion would be useless Mr. Walker said, if the ground staff was not in complete timing and coordination with the pilot. If the photograph demanded it, the "spot" news type, as pictures of the recent Ohio Yally floods, a messenger will be waiting at the airport when the ship lands, to rush the film to the hands of the laboratory technician. 40 minutes comprising the average time required to drive from the airport to the News office, he said. Photographs are at the editorial desk, ready for publication 18 minutes after they have been turned in at the laboratory, the pilot continued, explaining that this speedy service is possible as the photos are printed wet.

To save further time, a pilot and mechanic are stationed at the Wayne County Airport during the day and both are on call by phone throughout the entire 24 hour period, he said, for in the 40 minutes necessary to reach the field, the "Early Bird" could be 140 miles away. Another time saving device for getting news—and fast—is the special seat for a reporter in the Lockheed, he stated. A typewriter can be placed on the floor, which slides into the radio cabinet and the news can be reported just as the scout sees it, he asserted. Good stories he recalled were typed and ready to go to press when the ship returned to the home field.

To fit the plane for its special type work, a 65 pound Fairchild camera was installed in the left wing, related the pilot. The camera stands about two feet high and its plates measure seven inches by nine, said Mr. Walker. Because of the greater weight on the left side of the plane, owing to the camera, additional regulations of the Department of Commerce had to be complied with and the ship perfectly balanced again to counteract the extra load, he stated.

The camera is so arranged that when a button on the control stick is pressed, a photograph is automatically taken, he said. A gun sight on the windshield composed of a cross wire mechanism with a small aperture in the center, cares for the accurate focusing and placing of objects. When shooting a scene, Mr. Walker puts the plane in an angle of about 45 degrees and aims it so that the subject to be photographed coincides with the cross section of the wires and the small hole. The exact placement comes only with practice he said.

In order to prevent the duplication of pictures, one overlapping the other, a red light flashes on the dashboard for approximately two and three quarter seconds, he stated, during which interval the film rolls on to the next exposure. Spaces between pictures are automatically regulated, he said, and are correct.

Chief of the flying aids in the "Early Bird" is the Sperry gyroscopic or "automatic pilot," which the Department of Commerce is endeavoring to have installed on



SAFETY MARKS FUTURE TREND IN AUTO DESIGN

Rear Engines Will Dispel False Surety Driver Now Feels

By Monroe Schwartz
The extent to which safety has been built into new automobiles is not as apparent as the beauty, design and serviceability for which automotive engineers have striven in turning out the new models, asserts W. H. Cameron, managing director of the National Safety Council.

According to Mr. Cameron the new models are bringing many new deferences to the discriminating tastes of motorists. More noises, rattles, and annoyances of operation have been eliminated. The trend is toward power braking. One piece, sturdy steel bodies give more protection to occupants. Better balance and new spring suspension styles make riding in the new cars more nearly an "arm chair" experience.

One of the things frightened engineers are now working on is the elimination of all sharp or solid projections in interiors and exteriors. This may be realized in tomorrow's automobile. Several manufacturers have taken steps in this direction this year with smoother dashboards and knobs, keys and gauges recessed in the panel. Dashboards may soon be upholstered for safety as will other parts of the interior against which occupants may be thrown by collisions or emergency stops.

Further streamlining will remove the beautiful but sharp spikes, which have been used for door handles, and radiator ornaments on which an increasing number of pedestrians have been impaled. Running boards will disappear and door handles will be counter-sunk into the body.

"We have almost reached the top in brake and non-skid tire construction," Mr. Cameron says. Brakes and tires that will now stop a car "on a dime" probably cannot be made much more effective without endangering passengers from sudden stops. Power braking, which applies pressure in ratio to the distance by which the brake pedal is depressed and not according to how hard the driver pushes on it, already has appeared on some family and private cars. Sanding devices on trucks, even cars, seem practical and would increase braking effectiveness on slippery roads.

After power braking, automatic gear shifts are predicted for general use, thus reducing the en-



tire driving job by handling the wheel and utilizing only a stop and go pedal.

Although stylish hoods are threats to visibility at night, current headlight systems are auto to the rear of the car in order to place the driver's seat at the very front. Engineers say this move is not only a natural development in streamlining but a major step in eliminating the false security

the driver feels when he sits, as now, behind five or six feet of hood. At the front of the car, where he could see the road flash beneath him, there would be greater awareness of speed and danger.

The most startling change to be expected in automobile construction is the moving of the engine to the rear of the car in order to place the driver's seat at the very front. Engineers say this move is not only a natural development in streamlining but a major step in eliminating the false security

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ASKS FOR ARREST
New York—Joseph Ruth, 49, walked into police headquarters and asked to be arrested because "I feel like hurting somebody." He was accommodated. In Ruth's pocket was found a card which indicated that he had been recently discharged from Manhattan State Hospital.

STATE OF MICHIGAN—The Probate Court for the County of Oakland, at a session of said Court held at the Probate Office in the City of Detroit, in said County, on the 11th day of June, A. D. 1937.

Present: Hon. James H. Lynch, Judge of Probate.
In the Matter of the Estate of Robert A. Johnston, Deceased.
Charles R. Randall, Trustee of said estate, having filed in said Court a petition, praying for an order to sell and dispose of the interest of said estate in certain real estate therein described.

It is Ordered, That the 15th day of July, A. D. 1937, at nine o'clock in the forenoon, at said Probate Office, be and is hereby appointed for hearing and notice, and that said parties interested, in said estate appear before said Court, at said time and place to show cause why a license to sell the interest of said estate in said real estate should not be granted.

It is Further Ordered, That notice of this order be given by publication of a copy of this order in the Detroit Free Press, a newspaper published daily in said County, previous to said day of hearing, at said time and place to show cause why a license to sell the interest of said estate in said real estate should not be granted.
JAMES H. LYNCH, Judge of Probate.
A True Copy (Marilyn), Deputy Register of Probate.
11-13-37

Stfire's SPECIALS

THURSDAY-FRIDAY-SATURDAY-ONLY!

Imported Holland Ham

Packed In Its Own Juice 2 lb. can \$1.29

GENUINE SPRING

Rolled Roast Lamb

1 lb. 33c

PRIME STANDING

Rib Rst. Beef 6th & 7th Ribs Lb. 29c

Pork Loin Rst. Rib End Lb. 25c

Fresh Beef Tongues Lb. 23c

SWIFT'S PREMIUM

Skinless Frankfurts Lb. 25c

BORDEN'S

Original American Cheese

1 lb. 29c

Imported Danish Bleu Cheese 1 lb. 49c

Munster Cheese 1 lb. 21c

TURKEYS, ROASTING

CHICKENS, STEWING

CHICKENS, BROILERS

AND FRYING CHICKENS

LAKE TROUT, WHITE

FISH, HADDOCK, SAL-

MON, HALIBUT, PERCH

AND SOLE

Fancy California Potatoes pk. 39c

Ohio Solid Pack Tomatoes 4 Cans 25c

No. 2 Cans

BEECHNUT COFFEE

1 lb. 30c

HEINZ

Tomato Juice Doz. Cans 89c

PREMIER

Bartlett Pears 2 No. 2 1/2 Cans 45c

Libby's Pineapple Juice 2 No. 2 Cans 25c

FERNDELL

Apple Sauce 2 No. 2 Cans 27c

UNDERWOOD'S

SARDINES 3 Cans 25c

WEIDEMAN—WHITE MEAT

Tuna Fish 5m. Can 22c

RINSO

Washing Powder 2 Lg. Pkg. 39c

"You should see my home since my rugs were cleaned!"

After your rugs are Star-cleaned, the brilliant colors that were hidden by dirt come to life again, and clean rugs make even furniture and drapes look brighter. Send your rugs to Star today!

STAR RUG CLEANING COMPANY

PHONE 10100

(No Toll Charge)

Public Notice

NOTICE is hereby given that on Monday, July 12th, 1937, at 8 o'clock P. M., a public hearing will be held in the Commission Room of the Municipal Building, in the City of Birmingham, on the following proposed amendment to Ordinance Number 221, known as the Zoning Ordinance, and at which time suggestions or objections from any person interested will be heard.

An Ordinance to Amend the Zoning Ordinance

"The City of Birmingham Ordains:

That Article 3 of Ordinance Number 221 be amended by adding thereto a section to be known as Section 301 (a), said Section 301 (a) to read as follows:

Section 301

(a) Property described as lots 34 and 35 of Birmingham Crestview Subdivision now shown on the Zoning Map as Single-Family Residence District is hereby changed to Business-A District.

This ordinance shall take effect immediately after the passage and upon publication thereof."

IRENE E. HANLEY,
City Clerk

(This proposed change in district contemplates the changing of the property at the NE corner of Southfield and 14-Mile road from Single-Family District to Business-A District.)