



*Bring Your Family and Friends to the American Legion's Free*  
**MERCHANDISE and TELEVISION SHOW**  
*Purdue Fieldhouse, Tuesday, Wednesday, Thursday and Friday Nights*

### 'Radio Pioneer' Owner Of Lafayette's Stations

#### Television Development Here Outgrowth Of Radio Station WASK in Decade Filled With Quota of 'Disasters.'

Hanging on a wall of the office of O. E. Richardson at Lafayette's radio and television center is a certificate of his membership in the "Radio Pioneers," awarded to persons who were in on the ground floor of radio work.

Richardson can date his radio work back to 1924 and the early days of radio. He was a witness to the first "chain broadcast" and his station experienced disaster in 1927 when he witnessed one of the first TV demonstrations. It was done over telephone wires and Herbert Hoover, then secretary of commerce, and the late Walter Gifford, head of American Telephone and Telegraph, appeared on the New York performance.

For a radio expert Richardson stated "on the other foot." He received a degree as a mining engineer in 1921 from the University of Kentucky but turned immediately to other fields as he took a job with Western Electric company in New York working on the dial telephone system.

#### SALES ENGINEER

Then in 1924, he became radio sales engineer for Western Electric Graybar in New York City and sold and supervised installation of equipment of the leading radio stations in the U. S. until 1927.

By then, he was interested in the more personal approach to a station and purchased one-third interest in the now defunct WHIP, a Chicago-Hammond station, and in WVAE, now called WOJB, in Hammond.

At the time, WOJB was on a "divided time" basis with WFAM, South Bend, sharing the same wave length at different times of the day. This proved unsatisfactory and the WFAM management agreed to sell to a trio of men, if the station would be moved out of South Bend. WFAM, at the time, was owned by the South Bend Tribune and the call letters stand for Franklin A. Miller, the Tribune's owner.

Thus in 1941, Richardson, Joe Spring and Robert C. Adair became owners of WFAM and looked for a spot to locate. They investigated possibilities of Loganport, Marion and Lafayette, and Lafayette won.

The men wanted to bring the WFAM call letters to Lafayette station and petitioned the Federal Communications Commission for those letters. However, the letters were denied them and they were given WASK.

When, in 1945, application was made for an FM station at Lafayette in connection with WASK, the FCC came through with the call letters—WFAM. It was a round-about way to get the desired name.

This FM station went off the air last February and the call letters WFAM were transferred to the new television station.



O. E. RICHARDSON, owner of Television Station WFAM-TV, Channel 59, and Radio Station WASK, is one of the nation's pioneers in radio and electronics having begun his professional career in that field nearly 30 years ago. (Staff Photo)

### New Television Studio Has Room for Growth

#### Two-Story Studio Is Central Feature Of WFAM-TV's Building; Private Offices Designed for Large Station Staff.

"Building for the future" is the theme of the new building going up at Lafayette's radio and television center on McCarty lane. It will house the facilities for WFAM-TV, new television station for Lafayette.

A large, concrete block structure, painted white, it dwarfs the WASK studios just east of it, while elevated soars the antenna serving the center. Although the exterior of the new building has been finished, it is still in a "rough" stage inside until carpenters finish work.

The public will enter the television building from the northwest corner, and step into a large reception room. This lobby is paneled in Philippine mahogany and a large sunproof window looks directly onto the main studio.

The center of the building is the studio, which resembles a big sound gym-sized stage for movies. Callings are 20 feet high to make room for lighting banks. Opening out onto a driveway are large double doors through which special properties may be hoisted into the studio. High up on one wall is another set of big doors, opening into a property loft, where such things as ranges, refrigerators, and other major appliances will be stored and moved with a crane down to the

studio for shows.

Off the studio, with big windows looking into it, are the equipment and control rooms. There is a special room for the film projector. This room is completely lined on all sides and top and floor with carpeting, to eliminate interference from WASK's equipment.

Off the reception lobby is the private office of O. E. Richardson, station owner, and nearby the office for the general manager. Encircling the two-story studio on the second-floor level is a series of small offices for members of the staff.

Although much painting and finishing remains to be done in the building, the main structural work has been finished. The building was constructed with a view to the future and the growth of television in Lafayette.

### YOU CAN TUNE WFAM IN NOW

#### Films, Test Pattern Aired Now - Regular Programs To Start in Week.

Lafayette area residents, anxious to have a television station in their own city, already can pick up the first evidence of "WFAM-TV." The test pattern is being shown from 10 a. m. to 4 p. m. each day over Channel 59.

Beginning this week, a film is to be shown each evening, at no specific time, as a "dry run" test for members of the staff.

#### PROGRAMS JUNE 15

According to O. E. Richardson, owner of the radio and television stations, WFAM-TV is scheduled to go on the air beginning June 15, showing films from 6 to 10 p. m. each evening. Slides also will be shown.

"Live" shows cannot go on the air until the camera are assembled. The parts have arrived, at Lafayette, he said, but a great deal of technical work remains to be done before they are ready for full production. This may be as long as six weeks to five months.

#### LIVE PROGRAMS

The advance into "live" programs will be gradual, as members of staff learn about the new medium and its quirks. The first type of "live" show planned is the weatherman, with reports from the Purdue aerial weather observers. This will be a twice-daily show.

A special sports show is scheduled for early production and work on domestic science shows will be begun.

With a large, well-equipped studio in the new TV building, the staff of WFAM will be able to work out many ideas for interesting and entertaining performances.

### Care Urged in Use Of Truth Serums

#### NEW HAVEN, Conn. (UP)—

Truth serums are not fool-proof and should be used with extreme caution in criminal investigations, two psychiatrists and two lawyers on Yale university faculty said in a joint report.

"There are some offenders who are able to cover up guilt even under the most exacting examination," and some, especially character neurotics, are able to "lie," they said.

Truth serums can be a valuable help in a psychiatric examination, but the results should be evaluated only by experts, they added.

The investigators found out that only people who have conscious or unconscious reasons will confess and answer questions under the influence of such drugs as sodium amytal and sodium pentothal.

They said "normal" persons are less likely to confess while drugged, while "neurotics" are more likely to breakdown, and what is more important, substitute fantasy for truth.



WFAM-TV's NEW TELEVISION BUILDING towers over the smaller structure housing Radio Station WASK and its offices and studios. Outlay of buildings is at base of 360-foot antenna tower on McCarty lane east of Lafayette and puts office studios, transmitters and tower all in one compact array. (Staff Photo)

### Life Gets Tougher—New Aptitude Test

#### BUFFALO, N. Y. (UP)—

A new type of aptitude test that measures an individual's "structural dexterity" has been developed after 14 years of experimentation by Dr. M. Irving Christwell, Technical High School mathematics teacher and guidance counselor.

Christwell said his test provides a method of measuring a person's skill in building. In older tests—putting round pegs in round holes—the individual is classified.

—this skill was never definitely isolated, he said. The older tests were also based on time of performance.

The new method requires a person to study a series of sketches on cards. Then he begins erecting a structure of metal bars and pins based on one of the sketches.

The individual's ability to use materials on hand most effectively is thus tested, and, through a grading system worked out by several Technical High instructors, the individual is classified.

*Best Wishes For Success . . .*

**WFAM-TV CHANNEL 59**

We join with all Lafayette in congratulating you in your accomplishment of bringing perfect television reception to this area.

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Philo T. Farnsworth, vice president and technical director of Capehart-Farnsworth Corporation, conceived the idea of an electronic system of television when he was a teen-age Utah farm boy, still a freshman in high school!



The Capehart "BEDFORD" (right)

Stunningly styled table model, with Crystal-Clear 21-inch picture, exclusive Symphonic-Tone System. New ultra-sensitive chassis meets all requirements for UHF and VHF primary and fringe reception areas.

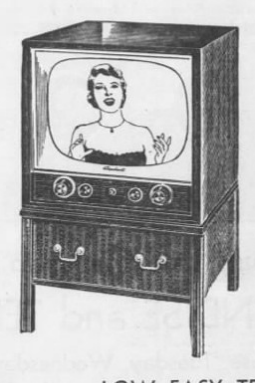
Only **\$269<sup>95</sup>**

(Base \$20 Extra)

The Capehart "JAMESTOWN"

Unusual in styling graceful in proportions, an outstanding Clear Picture, exclusive Symphonic-Tone.

**\$369<sup>95</sup>**



The Capehart "CHARLESTOWN"

For those who must economize in space, but demand finest quality. Brilliant 21-inch Crystal-Clear Picture. Unequaled Symphonic-Tone System. Exclusive Reserve Supply Video Power for clearer pictures. Authentic styling in mahogany. Ready for UHF now! Yours for

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**SHORTY NELSON AND HIS BLUE NOTES** will be among the featured acts in the stage show each night from 6 to 11 Tuesday through Friday at the Purdue fieldhouse in conjunction with the American Legion TV and Merchandise show. A number of featured entertainers will be on stage. TV cameras will televise the show before the audience's eyes to TV sets being demonstrated in the fieldhouse. (Hill Photo)

## It Takes Lot of Folks to Stage Even Smallest 'Live' TV Show

One of WFAM-TV's earliest "live" shows will be the TV weatherman. Chances are, if it follows the pattern of other television stations it will be one of the most popular daily shows.

On its television screen will show only one man—the weatherman with his maps and diagrams—or possibly two if an announcer comes on to demonstrate a product.

What you won't see are nearly a dozen people and tons of equipment. The weatherman checks his equipment which properly he has brought down from the prop lot to the big gymnasium-sized television studio. It's a map of the United States with the background listed in green to show up well under TV lighting.

Already armed with weather information he has collected during the day, the TV weatherman checks the station teletype wires—the United Press weather report and the Civil Aeronautics authority weather wire. That way he brings his information up to the minute on weather trends, wind, pressure and clouds coming our way.

He sits down at a desk and sketches out a small map of the weather he'll outline on the program so he'll know how the big TV screen map should look after he makes his seemingly casual marks on it.

**STUDIO ACTION**

In the meantime, action in the studio has been at feverish pace. Engineers in the air-conditioned control room watch monitor screens to check the picture while cameramen roll up TV cameras to check focus, lighting and camera range. They watch carefully to see that microphones and stage crews won't be in the picture.

Back in the control room one of Chief Engineer Harry Garba's technicians sits before the control console facing a battery of knobs and meters, three TV monitor screens, and a soundproof window looking out into the TV studio. Bobbing him are the dials on the floor cases housing the humming transmitter which show the signal to your home. The technician there checks for the sharpest possible focus.

Now as program time comes near, the producer comes into the control room and takes his place behind the control console operator. He does headphones and a chest microphone. Almost everyone in the show puts on headphones which will carry his orders.

The producer puts up his cue sheet and passes out copies to everyone—engineers, cameramen, projectionist, announcer and even the prop man and the man

who moves the microphones. These sheets list the form the show will take, the timing, angles of camera shots, lighting instructions and even the properties to be used and the spots for microphone. Also on this sheet is a drawing of the studio floor with every square foot scaled in grids. On this, sets are shown in position along with locations of cameras, microphones and lighting banks. These sheets are filled out at rehearsal by the studio director so everyone will know at show time just what is to come.

Finally the clock moves to about five minutes 'til program time. Cameras are switched to stand-by. All eyes go to the sweeping second hand of the studio clock.

**STATION BREAK**

Just comes the station break. As a slide bearing the station signal flashes on the screen from the projection room behind him, the announcer in a soundproof booth sets to the control room announcements that this is WFAM-TV, Lafayette.

Then the projectionist engineer puts in a new slide identifying the weather show—perhaps a sketch of a man huddled under an umbrella. The announcer repeats this information for good measure, and an audio engineer turns up the volume on the recorded musical theme of the show. Then the music fades down and the projectionist turns up the commercial announcement slide or film for a minute or so while the announcer takes over.

Then comes the weatherman who begins by telling you what happened to the weather today and then moves on to what's coming tomorrow. He'll mark the maps and show you charts to stress the points.

**EVERYONE BUSY**

While this is going on, the producer in the control room is ordering different camera angles and speed-up or slow-down of timing. He watches monitor screens and sees the picture from each camera before he allows it to go on the air. He may switch from one to another to pick the picture and angle he likes best. The microphone boom man keeps moving overhead microphones to keep them near the speaker. And the control room keeps adjusting the picture for maximum clarity.

As the clock moves to the last of the 15 minutes of the show, the station break comes up again and the whole process begins anew on another show. It may be a home-maker show, a newscast or a sportscast. But whatever it is, it's going to take a lot of people—three times as many people, in fact, as the same show on radio would have required.

## TV In Action Feature Of Big Legion Show

60-Booth Show Tuesday Through Friday To Feature TV Cameras, Sets in Action Along With Stage Entertainment.

As a salute to Lafayette's new television station, WFAM-TV, Channel 59, Lafayette's American Legion Post 11 will stage a big TV and Merchandise show Tuesday through Friday from 6 to 11 o'clock each night in the Purdue fieldhouse.

Admission will be free and the 60 displays of home appliances, furnishings, automobiles and ideas for home improvement will have all the features of Lafayette's Home shows.

In addition, a dozen leading makes of television sets will be displayed, all in action, showing especially televised shows taking place in the fieldhouse.

**SHOW TELEVIEWED**

By watching them, the viewer will have a chance to see how each receives and shows a TV picture and to compare it with the "live" show taking place before his eyes. On stage will be such stage acts as "Shorty" Nelson's Blue Notes with Jean Nelson as vocalist and Junior Lear as tap dancer and entertainer; an act staged by two Jefferson high school students, John Cooper, pianist, and Ed Corcoran, singer and tap dancer; the Ross Gear and Tool company chorus under direction of Robert Farn; and Jack Switzer of Otterbun, a hilarious comedy act.

All these stage acts taking place at one end of the fieldhouse will be televised by cameras of the \$150,000 Crosley Mobile TV studio which includes a bus-mounted closed-circuit television transmitter.

**SEE YOURSELF ON TV**

These closed-circuit cameras will carry the stage programs to different screens of the dozen different makes of TV sets displayed at the show so the show can be watched either from a TV screen or on stage, or both.

During intermissions, Art Egan, a member of the Crosley Mobile TV unit staff, will conduct "man-on-the-street" interviews with folks visiting the 60 booth. TV cameras and mikes will follow him around the fieldhouse and will send the picture on the down screen of TV sets being demonstrated.

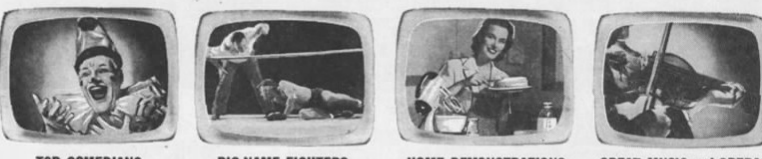
That way, your family and friends will have a chance to see you actually taking part in a real television program. If you're standing where you can see a TV screen while being interviewed by Egan, you can see yourself on TV.

But you can only see these programs in the fieldhouse. The Cros-



JEAN NELSON is vocalist with "Shorty" Nelson's Blue Notes which will be featured each night from 6 to 11 in the Purdue fieldhouse Tuesday through Friday at the American Legion TV and Merchandise show. The show will be televised from the fieldhouse stage to television sets in booths at the show.

## GREAT TV SHOWS COMING INTO LAFAYETTE



TOP COMEDIANS      BIG-NAME FIGHTERS      HOME DEMONSTRATIONS      GREAT MUSIC AND OPERAS

*- and you can see them better on the exciting new*

# CROSLLEY

WITH ALL-CHANNEL RECEPTION BUILT IN NOW!

When you buy a television set, you want to be sure your investment is good for a long time. You won't want to lay out some more money six months or a year from now.

Television is growing. New stations constantly open up. Many of them are in the new UHF (Ultra High Frequency) wave bands.

Many sets now being sold were never planned for UHF. They are VHF (Very High Frequency) sets in which a strip has been added to let you get one UHF station. And when other UHF stations come, you'll have to (a) pay a serviceman to make adjustments, and (b) sacrifice desirable VHF stations to make UHF stations available!

Crosley has UHF built right in the set now. You'll get each and every one of the 82 channels assigned by the Federal Communications Commission that ever comes here!

Your Crosley won't need extra parts or service adjustments as each new station opens. While your friends with other makes of TV wait for adapters, or waiting for the serviceman, you'll get each new station... at the turn of a dial!



You can see this Crosley for as low as

CROSLLEY PRICES INCLUDE FEDERAL TAX AND FULL TWO-YEAR WARRANTY ON PICTURE TUBE AND ONE-YEAR WARRANTY ON CHASSIS PARTS. ALL CABINETS ARE RICH WOOD... NOT METAL... NOT PLASTIC.



21-inch Table Television. You'll get every station in range on both UHF and VHF! Nothing to add. Cabinet is beautiful wood, mahogany-finished. \$295.00 including Federal tax and Year Warranty. Model EU-21TOLU

Model EU-21COLU \$365

21-inch Console Television. All-channel (UHF and VHF) reception built right in now. Nothing to add. Mahogany-finished wood cabinet. \$375.00 including Federal Tax and Year's Warranty. Model EU-21COLU \$365

- 10 REASONS WHY YOU CAN SEE IT BETTER ON A CROSLLEY TV**
1. All Channels, UHF is built right in now. You'll get every station (UHF and VHF) that ever comes here.
  2. Sharp, clear image free from disturbing patterns—just like a sharp, clear picture right to the edge of the screen.
  3. Always in focus. You get a sharp, clear picture right to the edge of the screen.
  4. Interference checked. Amplitude from appliances, ranging from radios, phones, etc. eliminated. No fade, no flutter from signal fluctuations.
  5. Greater picture-pulling power. Strong reception of distant stations without (a) in many other sets, weakening local reception. Ideal for fringe areas.
  6. No-need for extra accessories on the picture tube and lens. Crosley's "Optimatic" picture tube provides the best picture.
  7. Full-screen viewing. You see the whole picture from any viewing angle.
  8. Reduced service calls. No need to call service men for minor adjustments. Auxiliary controls are hidden but in easy reach. You can't do it yourself.
  9. No-pure picture window. The Crosley picture window is slanted so that room lights are reflected in the floor.
  10. Fasten-up and fold-down. Through field testing. The all-Crosley adjusted in Crosley's test transmitter which provides a superior picture.

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17-INCH PHILCO With UHF

MODEL 1814

Philco electronic built-in VHF serial system. Super Colorado TV-80 power plant. Illuminated station selector, sensational fringe area performance. Rich, styled cabinet in dark plum color.

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GET UHF ON YOUR PRESENT TELEVISION SET!

PHILCO ALL-CHANNEL TUNERS — AERIAL EQUIPMENT IN STOCK NOW!

The SPOT to buy

Guarantee AUTO SUPPLY STORES

532 MAIN ST. PHONE 2-3388





CHIEF ENGINEER HARRY GARBA sits at WFAM-TV's control console overlooking the big symmetrical TV studio. On the left, he turns knobs to keep the picture sharp and stable and switches from camera to camera at the producer's orders. Screen at right shows the picture that has gone on the air. Two other screens show picture each studio or film camera is picking up. Pick-up picture goes on the air.

## Now You Can See As Well As Hear The Personalities of WASK-WFAM

Many of the WASK employees who have become familiar to their Lafayette-area listeners as "voices" will acquire "faces" too, when they go into TV work. They will be joined by other announcers and performers as the station expands its operation.

One of the principal TV announcers will be a person already familiar as a disc jockey, H. Shumway, who is as tall as his name, will go before the camera as the local station springs into "live show" production.

Born at Taylorville, Ill., Shumway entered radio in 1940 on WOZ, Tuscola, Ill. Going into the Navy in 1942, he headed a communications section in Alaska and for three and one-half years had a disc show, "Operation Wax," for North Pacific forces.

He joined WTAX, Springfield, Ill., after discharge and later worked on a second Springfield station. In 1948 he joined WJHR, Hammond, and left there in 1948 to come to Lafayette's WASK. Shumway has been heard in a variety of capacities on the local station and is best known for his "Night Mayor" show. He is married and has one child. The family lives at 815 South Thirtieth street.

### IN SPORTS WORK

Staff sports announcer for WASK and preparing for TV work is Earl Richardson. Born in Parke county, he came to Lafayette in 1928 and was graduated from Tippecanoe grade school and attended Jeff.

In 1941 he joined the WASK staff and has been with the station since then, except for a two-year hitch in the Marine corps. He is a three-time outgoing sports fan.

Familiar to WASK listeners, especially the women, is Jane Ransom. She also handles continuity for radio, and will continue in that work with the TV station. She is expected to become a familiar TV personality, with specialization in women's fashions.

In private life, Jane is the wife of WASK program director, Dick Long. They live at 1021 North Twenty-first street. Before joining the WASK staff, Mrs. Ransom was a year on WSAI, Logansport. She attended Indiana university where she is a native of Frankfort, where she was graduated from high school.

### PROGRAM PLANNING

The task of program planning as well as announcing is that of Dick Long, who has been working as program director of WASK.

A native of Ladoga, he was graduated from high school in 1934. He spent 18 months of his two years in the Navy aboard a transport in the South Pacific. In 1950 he was graduated from Washburn college and worked at Crawfordville, while in college. After graduation, he came to Lafayette.

His wife is Jane Ransom, also on the WASK staff, and they live at 1021 North Twenty-first street.

A staff and sports announcer on WASK who will be working on TV is Harry Bradway, who has been with the staff since last July. He spent 10 years on the Akron News, a weekly in his hometown, and then worked as a sports writer and maritime radio announcer for the Chronicle Publishing company at Marion. In October, 1951, he went to WJCD, Seymour, leaving there to come to Lafayette. He is single and lives at 123 North Salisbury, West Lafayette.

### LACIA NEWS

Development of local news on WFAM-TV will be the task of K. C. Strange, who joined the radio-TV staff three months ago. He is from Frankfort and graduated from high school there.

In 1936, he was graduated from Indiana university with a speech major and before joining the local staff, had spent 22 months in the Army. Nine months of this was in Korea and he was a first lieutenant. He is unmarried and lives at 632 North Jackson street, Frankfort.

Secretary for the radio-TV center is Mrs. Patricia Roberts. She has been with the staff for a year and formerly worked in a local university.

Her husband, Lloyd Roberts, works for Sears and Roebuck at Lafayette. They live at 1460 South street. Mrs. Roberts is the daughter of Mr. and Mrs. Loyd Trowell, of Mulberry and formerly of Lafayette.

### STAFF ARTIST

A Lafayette youth who has always had a flair for art work and cartooning is the new staff artist for WFAM-TV. He is Keith C. Butz, son of Mr. and Mrs. Paul Butz, 423 Perrin avenue.

In an upstairs room of the new TV building, of the local station, Keith is developing ideas for slides to be used as commercials, introduction of programs, and all the many announcements needed for "eye appeal." And TV viewers soon will become familiar with his cartoon characters used as illustrations.

Butz was graduated from Jeffers-

### son high school in 1951 and was an art student there and took special courses in St. Francis School of Art. He is back out of a year in the Marines.

### THE ENGINEERS

The men behind the scenes, the engineers, face many challenging problems with the medium of television. Heading the engineering staff at the local radio and television station is Harry Garba.

Born and reared in Pennsylvania, he first became interested in radio in 1930 when he built a crystal set. He got a degree in radio engineering from Valparaiso Technical institute in 1941 and took advanced radio training at the Capital Radio Engineering institute at Washington, D. C.

He came to Indiana as a radio operator in 1942 and joined WFAM-TV as radio technician with the station.

He is lieutenant of communications in 1944 when he returned to his home town and joined WJHR as chief engineer.

He has an amateur radio station, WJHR and is active in the Tippecanoe Amateur Radio association. He is married and lives at 1416 Congress street.

### WITH RADIO

Two engineers with WASK are working on developing WFAM-TV. They are Dick Cochran and Don Holt. Cochran is a native of Flora and still makes his home there with his wife.

He was graduated from Flora high school and served in the Army Air Corps and the Navy Technical service. He was graduated from Valparaiso Technical institute in 1941 and joined the WASK engineering staff in April, 1948.

Holt is a native of Lafayette and was reared at Anderson. He also is a graduate of Valparaiso Technical institute and took his first radio engineering job at WSAI, Logansport. He joined the staff here in September, 1950. He is married and lives on the Indianaapolis road.

### FROM WORK

The last part of May, Eugene Barnard moved across the river from work as engineer at Purdue's station WFMA for two and one-half years.

Barnard is a native of Topeka, Kansas, and worked on stations and in the Navy. He is before coming to Indiana. He has

### LOADING THE TV FILM PROJECTOR

at WFAM-TV is Don Holt. Two projectors, face each other and beam their pictures on small mirror screens. TV cameras at right aim at the beams. WFAM-TV will have at least 300 full-length movies in its files at all times. (Staff Photo)

### Backlog of 300 Films Is 'Must' for Station

The average television studio has more movie film on its shelves every day than most motion picture theaters are likely to see in a year. Take Lafayette's station WFAM-TV for example — it has about no less than 300 full-length movies in its library at any given time.

And these, borrowed on a rental basis, are exchanged daily, weekly and monthly for new ones. Once they've been shown in a locality they're more useless than last week's newspaper.

Traveling by air and express, some of these 300 films will be arriving or leaving most of the time.

Films are to a television station what records are to a radio station, except that favorite records may be used many times and films just can't wait that way.

In WFAM-TV's film library will be a huge stock of entertainment films, educational movies and recent motion pictures. These are shipped in and out at a fairly leisurely pace since they may be scheduled for showing when permitted.

Fastest moving often arriving only a few minutes before show time, will be the special video films bringing in regularly scheduled

the "T" and the TV camera at the foot. Mirror screens set at 45-degree angles carry the picture around the corner to the base of the "T" so it can be picked up by the camera. Switching from one projector to the other without interruption is easy because each looks into one side of the two mirrors which are set up in a "V"

formation at the center top of the "T".

For showing slides, the TV film projectionist uses a projector very much like the one you might use for your home slides. Instead of shooting the image onto a mirror, he shoots the light beam directly into the face of the TV camera. As for your WFAM-TV test pat-

tern. It doesn't originate from a film or slide. It's a precise pattern built into a radio tube so that when the tube is turned on, electronic impulses cause the series of lines of the test pattern to appear on your receiver screen.

In Arabia, failure to hear a word is sometimes a ground for divorce.

### Junior Deputy

RUTLAND, Vt. (UP) — Sheriff Gene Franconi has a potential deputy in his 16-year-old daughter, Joanne. When she spotted an escaping prisoner being pursued by a policeman, Joanne joined in the chase and collied the fugitive.

### OPERATION LARK

DERBY, Conn. (UP) — Three juveniles were arrested after they set up a road blockade and halted a police cruiser. As two officers climbed from the car, the youths fired three shots. They missed. They told police they did it just as a "lark."

# UHF AND VHF

## GET ALL CHANNELS BETTER WITH ONE KNOB ON SYLVANIA TV with HALOLIGHT

The Frame of Light that's Kinder to Your Eyes!

CHANNEL 59  
LAFAYETTE

CHANNEL 6  
INDIANAPOLIS

CHANNEL 4  
CHICAGO

CHANNEL 5  
CHICAGO

CHANNEL 7  
CHICAGO



### Why Your Best Buy is SYLVANIA TV

YOU WANT

★ One-Knob ALL-CHANNEL Reception!

With a flick of the fingers ALL channels can be tuned in easily with one simple knob. No tuner "strips" or converters to bother with... nothing to buy or install. Whatever new channels come on the air... wherever you move, your Sylvania with All-Channel tuning will bring in every UHF and VHF station in the area now or any time.

YOU WANT

★ Proven Power for Finest Reception!

For UHF reception especially, you need a TV set with a reputation for distance reception. Sylvania TV with the famous Stratopower "508" Chassis can't be beat for the clearest possible reception in any location. City or country, your powerful Sylvania will give you the brightest pictures and the finest sound obtainable.

YOU WANT

★ HALOLIGHT — The Frame of Light that's Kinder to Your Eyes!

When you see amazing HALOLIGHT for yourself, you'll agree with the thousands of Sylvania TV owners who feel, "You never really know how enjoyable television can be until you see Sylvania TV with HALOLIGHT. It's not only easier on your eyes... it makes the pictures seem even larger... even clearer!"

YOU WANT

★ The Best TV Value You Can Buy!

For all-around value Sylvania is second to none. It is America's Fastest Growing Television because of a reputation for high quality trouble-free performance and true cabinet beauty. Compare all makes carefully. Then you, too, will choose Sylvania TV... without a doubt, today's best quality television buy.

**IMPORTANT!** Sylvania TV has automatically tuned built-in UHF and VHF antennas for clear reception in many areas!

**\$499<sup>95</sup>**



**\$409<sup>95</sup>**

**176 MU**

**175 MU**

**8 South 16th Street at 5 Points**

**Phone 2-8947**

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