

**Oldest Aluminum Roof**  
Australians claim that the oldest aluminum roof in the world is on the chief secretary's building in Macquarie street, Sydney. An official of the department of postwar reconstruction said that the roof was constructed in 1880 although local records do not say how or why. Since it was erected 55 years ago, it has not been painted or treated and is still in sound condition.

**Efficient Dishwashing**  
Cut down on time consumed in dishwashing by keeping a small pail of other container filled with cool soapy water standing on the drain-board or work table. As mixing spoons, egg beaters, knives and other utensils are soiled, drop them in the container to soak. There will be no need for hard rubbing and scouring later when they are washed with the rest of the dishes. This plan also saves soap.

## HUGE JOB AHEAD OF HOME REPAIR

More than \$13,125,000 is expected to be spent during the next five years by Oakland County home owners on remodeling and repair work.

The year 1946 promises to inaugurate one of the greatest eras in American history for home repairs and modernization, according to estimates released by the City Council of Ann Arbor. "Few developments contribute more to employment, and general prosperity in any community," according to R. E. Jordan, chairman of the Council's residential construction committee.

Because of lack of materials and manpower during the war, majority of the county's 74,653 dwelling units are in need of some kind of repair or remodeling work. Kitchen improvements and modernization of bathrooms, installation of tile showers and in some homes addition of a second bath top the nation's list of most wanted major improvements, Jordan said.

Outside paint jobs are needed on more than 50 per cent of homes and addition of porches and construction of porches also rank high in remodeling plans, according to the report. New roofing and heating plants are required by many dwellings.

Home owners in Michigan will spend an estimated \$288,125,000 and those of the nation more than \$5,500,000,000 for major repairs alone in the next five years, according to Jordan. Ample funds, at low interest charges, are available for such work through commercial banks, savings and loan associations, credit unions and mutual savings banks, he pointed out.

## GEORGE M. WELCH RETIRES AS TELEPHONE HEAD

The board of directors of the Michigan Bell Telephone Company has accepted the retirement of President George M. Welch, effective Jan. 31, and has elected Thomas N. Lacy, vice-president and general manager, as his successor as president.

Ben R. Marsh, general commercial manager, will become vice-president and general manager, while William E. Shamus, division commercial superintendent at Detroit, will take over Marsh's duties as head of the company's commercial department.

Upon retirement from active service after 42 years with the Bell System, Welch will continue as a Michigan Bell director. He has been president for 11 years. At 55, he was the company's general manager, one of the youngest top officials in Bell System history. He is leaving under the company's rule providing for automatic retirement at 65.

Welch started in the telephone business as a clerk-stenographer at Minneapolis in 1904 and four years later came with the Michigan Bell. He was made vice-president in 1929 and president in 1934.

In 1941, in recognition of his leadership in the industry, Welch was awarded the honorary degree of doctor of business administration by the University of Michigan. He was international president of the Telephone Pioneers of America in 1942.

A one-time "boy operator," Lacy as vice-president and general manager for 11 years, has been Welch's right-hand man. He has been with the Bell System 39 years but started in the telephone business 44 years ago as a 16-year old night operator for an independent company in his home town of Littleton, Pa.

Upon graduation from Lehigh University with an electrical engineering degree, Lacy went with the Long Lines Department of the American Telephone and Telegraph Company at Philadelphia. He was transferred to Atlanta six years later as a division plant engineer. Except for a brief interlude at New York, Lacy remained at Atlanta until 1925 when he came to Detroit as a division plant superintendent for the Michigan Bell. Five months later, he became chief engineer, and, in 1934, vice-president.

A native of Orosco and an electrical engineering graduate of the University of Michigan, Marsh has been with the Michigan Bell 37 years, starting at Detroit. For several years, he was in Lansing in various capacities. In 1926, he returned to Detroit as division plant superintendent and five years later was named division commercial head. In 1941, he became assistant vice-president and general commercial manager two years ago.

Shane has headed up the company's commercial department in three of its divisions—Central Division at Saginaw, Southern at Grand Rapids, and Detroit. He has been with the company 23 years, starting at Kalamazoo after attending Kalamazoo College. He also worked in Lansing and Pontiac.

## Typhoid Fever

By Courtesy of SMITH-BRADLEY DRUG CO.  
Despite great strides made toward its eradication, there are still too many ways in which typhoid fever can be contracted.

An old well in the country—raw milk purchased unguardedly—swimming in unsafe places—these may be made with a "carrier" who unknowingly spreads the germs of typhoid. Of forty persons who have suffered typhoid, it is estimated that one retains sufficient infection to become a "carrier."

Be sure that whether you are at home or away, you and your family are protected against typhoid.

Immunization advice will be given by your physician. Prescriptions and medication should be referred to a competent druggist.

This is the Thirty-Third of a series of typhoid advertisements appearing in this paper each week.  
Copyright

## CEILING PRICES OFF FOR FARMERS' WEEK

Fat stock sold at Michigan State College during 1946 Farmers' Week, January 23-31, with the exception from the ceiling prices on live animals.

Word to this effect has been received by E. L. Benton, animal husbandry specialist, from the Cleveland OPA office. This announcement will be welcomed by livestock men having hopes of a rise in feed for Farmers' Week. Strict observance of OPA rulings were required at the 1945 Farmers' Week sale, and greatly hampered the auction. However, 4-H Club and Future Farmers of America groups have always been exempt during the war period.

Members of the animal husbandry department at the college have continually requested exemption for the Farmers' Week sale since

much as all fat animals sold are project livestock, marketed several months earlier, throughout the state. To qualify for the show and sale the raisers must meet requirements which lead toward improved livestock. This usually involves extra expense for care and transportation to the winter show.

BUY U.S. WAR BONDS  
AND KEEP 'EM!

**Longest Railroad**  
The longest stretch of straight railway track in the world crosses the Nullarbor plain in southern Australia. For 330 miles the Trans-Australian railway runs without a turn through country which possesses neither hills nor valleys, trees nor towns. The Nullarbor plain is mainly a huge limestone formation. The next longest straight stretch is in South America, the 295 miles between Mackenna and Junin on the Buenos Aires and Pacific railway of Argentina.

## Rau Feed Company

33312 W. SEVEN MILE  
At Farmington Road

## GET SET FOR WINTER

OIL and ELECTRIC WATERERS

FEEDERS, All Sizes; BROODERS  
NESTS and REMEDIES

HAY STRAW FEEDS

GLIDDEN PAINTS  
AND WALLPAPER

**CIVIC theatre**  
★ FARMINGTON ★ Latest News Wed.-Thurs.-Fri.-Sat Phone 6111

Friday - Saturday, December 14 - 15  
"ON STAGE EVERYBODY"  
JOHNNY GOY and PEGGY RYAN  
"A BOY, A GIRL AND A DOG"  
LIONEL STANDER and JACK OAKIE  
Saturday Matinee: Big Cartoon Party

Sunday - Monday - Tuesday, December 16, 17, 18  
"I'LL BE SEEING YOU"  
GINGER ROGERS, JOSEPH COTTEN, SHIRLEY TEMPLE  
"WHERE DO WE GO FROM HERE"  
FRED MACMURRAY and JOAN LESLIE

Wednesday - Thursday, December 19 - 20  
Free Dishes To The Ladies  
"ARROWSMITH"  
MYRNA LOY and RONALD COLEMAN  
"WINTER CARNIVAL"  
ANN SHERIDAN and RICHARD CARLSON

**STOCKING UP FOR Christmas**

For the Best Selection  
Order Your Holiday Fowl Now

A COMPLETE LINE OF STAPLES,  
BAKING SUPPLIES AND HOLIDAY SPECIALTIES

**Hamlin's Market**

Free Delivery Phones 0005 or 0305



## Good rural line neighbors give the other fellow a chance

There are very few more rural telephone lines today than before the war. But, because there were so many "war essential" rural folks who had service installed, there are almost twice as many telephones as before the war. In other words, there now are more telephones per line.

We intend to move ahead with the job of adding more lines just as fast as conditions permit. First we will

provide telephones to those who are waiting. Then we will reduce the number of telephones per line. Meanwhile, everyone can enjoy better service if he will share the line with a true spirit of friendliness.

You'll help by keeping all calls short... avoid listening in or interrupting when the line is in use... hang up your receiver carefully. One receiver off the hook ties up a whole line.

MICHIGAN BELL TELEPHONE COMPANY

**SANTA'S Specials for CHRISTMAS**

Visit Our Toyland  
GIFT SUGGESTIONS

GLOVES and MITTENS

METAL WASTE PAPER BASKETS

STEP ON GARBAGE CANS

METAL CANNISTERS

METAL BREAD BOXES

CORY ELECTRICAL STOVES

ICE CRUSHER

DOLLS All Kinds

CHEMICAL SETS

CHAIR and TABLE SETS

ARCHERY SETS

CHRISTMAS TREE ORNAMENTS and STANDS

METAL ERECTOR SETS

Base Ball GLOVES

SKI POLES

FIRE PLACE BASKETS

DOOR CHIMES

BISSELL CARPET SWEEPERS

Jahn's LIVONIA HARDWARE and LUMBER COMPANY  
5 Mile and Farmington Roads  
Livonia 3140  
OPEN EVENINGS TO 7:00 P.M. SATURDAYS TO 9:00 P.M.