

RADIO PROGRAMS

Dec. 29, 1940-Jan. 4, 1941

WCAR - Pontiac

1,000 Watts

1100 Kilocycles, or 1100 or 110 on Your Dial

SUNDAY, DEC. 29, 1940

8:00—Morning

8:15—Salvation Army Band

8:30—Ave Maria Hour

9:00—Sunday Musical

10:00—News Ace

10:05—Sunday Musicals

11:00—Better Things in Sight

11:15—Radio Family Worship Hour

Afternoon

12:15—From A to Z in Novelty

12:30—The Band Parade

1:00—Socialist Labor Party

1:15—News

1:30—Berea Tabernacle

2:00—Clarkston Baptist Church

2:30—Pontiac UAW-OC

2:45—Last We Forgive

3:00—Jerry Seare's Orchestra

3:30—The U. S. Marine Band

3:45—The Little Show

4:00—First Church of the Nazarene

4:30—Laws Auditions

5:00—Sign-Off

MONDAY, DEC. 30, 1940

Morning

4:00—The Four O'Clock Club

5:00—News

5:10—The Four O'Clock Club

6:00—News

6:10—The Four O'Clock Club

7:00—News

7:05—Top of the Morning

7:30—Musical Clock

8:00—News

8:05—Family Worship Hour

8:30—Second Cup of Coffee

8:45—Radio Revival

9:00—News Ace

9:15—Concert Hall of the Air

9:45—Church in the Wildwood

10:00—News

10:05—Morning Bulletin Board

10:45—Topping Tunes

11:00—News Ace

11:05—Michigan Farm and Home Hour

11:45—Xavier Cugat

Afternoon

12:00—News

12:15—The Luncheon Club

12:30—Hub's Man on the Street

12:45—The Frolic Makers

1:00—News

1:05—The Hit Review

1:30—Monday Musicals

2:00—News Ace

2:05—The Little Show

2:15—Bing Crosby

2:30—Matinee Melodies

3:00—News Ace

3:05—Michigan Roundup

4:00—News Ace

4:05—On With The Dance

4:30—Home Folks Frolic

4:45—Sport Spotlight

5:00—Sign-Off

TUESDAY, DEC. 31, 1940

Morning

4:00—The Four O'Clock Club

5:00—News

5:10—The Four O'Clock Club

6:00—News

6:10—The Four O'Clock Club

7:00—News

7:05—Top of the Morning

7:30—Musical Clock

8:00—News

8:05—Family Worship Hour

8:30—Second Cup of Coffee

8:45—Radio Revival

9:00—News Ace

9:15—Concert Hall of the Air

9:45—Church in the Wildwood

10:00—News

10:05—Morning Bulletin Board

10:30—Richard Liebert, Organist

10:45—Topping Tunes

11:00—News Ace

11:05—Michigan Farm and Home Hour

11:45—Xavier Cugat

Afternoon

12:00—News

12:15—The Luncheon Club

12:30—Hub's Man on the Street

12:45—The Frolic Makers

1:00—News

1:05—The Hit Review

1:30—Tuesday Musicals

2:00—News Ace

2:05—The Little Show

2:15—Bing Crosby

2:30—Matinee Melodies

3:00—News Ace

3:05—Michigan Roundup

4:00—News Ace

4:05—On With The Dance

4:30—Home Folks Frolic

4:45—Sport Spotlight

5:00—Sign-Off

WEDNESDAY, JAN. 1, 1941

Morning

4:00—The Four O'Clock Club

5:00—News

5:10—The Four O'Clock Club

6:00—News

6:10—The Four O'Clock Club

7:00—News

7:05—Top of the Morning

7:30—Musical Clock

8:00—News

8:05—Family Worship Hour

8:30—Second Cup of Coffee

8:45—Radio Revival

9:00—News Ace

9:15—Concert Hall of the Air

9:45—Church in the Wildwood

10:00—News

10:05—Morning Bulletin Board

10:30—New Year's Greetings

10:45—Topping Tunes

11:00—News Ace

THURSDAY, JAN. 2, 1941

Morning

4:00—The Four O'Clock Club

5:00—News

5:10—The Four O'Clock Club

6:00—News

6:10—The Four O'Clock Club

7:00—News

7:05—Top of the Morning

7:30—Musical Clock

8:00—News

8:05—Family Worship Hour

8:30—Second Cup of Coffee

8:45—Radio Revival

9:00—News Ace

9:15—Studio Party

9:45—Juvenile Talent Review

10:00—Cheerful Little Karoll

10:45—Church in the Wildwood

11:00—News

10:45—Morning Bulletin Board

11:00—Richard Liebert, Organist

10:45—Topping Tunes

11:00—News Ace

11:05—The Hilltop Harmonizers

11:15—Children's Birthday Party

11:45—Xavier Cugat

Afternoon

12:00—News

12:15—The Luncheon Club

12:30—Hub's Man on the Street

12:45—The Frolic Makers

1:00—News

1:05—The Hit Review

1:30—Saturday Musicals

2:00—News Ace

2:05—The Little Show

2:15—Bing Crosby

2:30—Matinee Melodies

3:00—News Ace

3:05—Michigan Roundup

4:00—News Ace

4:05—On With The Dance

4:30—Home Folks Frolic

4:45—Sport Spotlight

5:00—News

5:05—Hits & Encores

5:30—Sign-Off

LOCALS

Mrs. H. A. Seelye was the guest of her brother and family at Royal Oak on Christmas Day.

Mr. and Mrs. Henry West and Mr. and Mrs. Reed Webster attended the Christmas party of the Selma Brown Past Matrons Club Saturday evening at the home of Mr. and Mrs. Gilbert Turner of Hazel Park.

Mr. C. Worstell spent the Christmas holidays with his family.

Ray and Elmer McCurdy of Tennessee Military Institute at Sweetwater, Tennessee are spending the Christmas holiday vacation with their mother, Mrs. R. E. McCurdy.

Mr. and Mrs. David Omsu entertained at a family dinner on Christmas day.

Miss Dixie Rudberg and Nels Rudberg of Philadelphia are spending Christmas in Farmington with their brothers and sister.

Mr. and Mrs. Howard Craft and baby son John spent Christmas with their parents at Detroit.

Rev. Bagnall spent Christmas with his son, George and family, at Birmingham.

Mr. and Mrs. Norman Barrons entertained as their Christmas dinner guests, Mrs. H. A. Barrons and Miss Audrey Entwistle of Detroit and Miss Virginia Byrnes.

Mr. and Mrs. Earl Viner entertained at a Christmas party, Friday evening.

Mr. and Mrs. Howard Vardell and family of Lansing visited Christmas night with Mr. and Mrs. Homer Eisenlord.

Mr. and Mrs. Roy Miller and family spent Christmas with the former's parents, Mr. and Mrs. Fred Miller of Wayne.

Word has been received from R. E. McCurdy, who has been in Europe for some time, that he is sailing for New York on the 3rd of January, from Lisbon.

Mr. and Mrs. Orrie Renwick of New Hudson were recent callers at the home of Mrs. Charles Pettibone.

Mr. and Mrs. John Coughlin of Youngstown, Ohio, are visiting at the home of their daughter, Mrs. Mahlon Bradley.

Mr. and Mrs. George Chicketts and Billy were guests of Mr. and Mrs. James Congo and daughter Dorothy, at a family dinner on Christmas day.

Mr. and Mrs. Walter Conn were host and hostess at a Christmas dinner that included Mr. and Mrs. John Coughlin of Youngstown, Ohio, Benjamin Coughlin of Detroit, Mr. and Mrs. Frank Bradley, Mr. and Mrs. Mahlon Bradley and sons Pat and Dean and Mrs. Charles Pettibone and son John.

Mr. and Mrs. Noel Trlica of Flint entertained as guests for their Christmas day, his grandmother, Mrs. Brewer of Flint and their parents, Mr. and Mrs. Alfred Trlica of Flint and Mr. and Mrs. H. Reed Webster of Farmington.

Mr. and Mrs. D. H. Parrshall and daughter visited Mrs. H. A. Seelye Sunday afternoon.

The Golden Rule Circle will hold its annual capsule party Thursday, January 3, at the home of Mrs. Banfield on Grand River. Pot luck luncheon at one o'clock.

Mr. and Mrs. Anthony Paderkos were Saturday evening guests of Mr. and Mrs. Theodore Neuhouser of Detroit.

Mr. and Mrs. LaVerne Turner entertained at a family dinner on Christmas day.

Mr. and Mrs. Harry Lopham entertained as their Christmas guests Mr. and Mrs. F. P. McCaskill and son Jackie, Miss Dixie Rudberg of Philadelphia, Nels Rudberg, Roy Rudberg and John Rudberg.

Mr. and Mrs. Ralph Auten and family, Miss Marvel Auten of Detroit and Mr. and Mrs. Harold Westfall and Diane were Christmas dinner guests of Mrs. Auten's sister, Mrs. Florence Young of Oxford.

Mr. and Mrs. Charles Muehrer entertained relatives of Maumee, Ohio, as week end guests.

Mr. and Mrs. C. E. Callan entertained at open house Christmas night.

Mr. and Mrs. Frederick Bagnall spent Christmas in Jackson with

Mr. and Mrs. Curt Brammer and family.

Mr. and Mrs. Norman Barrons are entertaining sixteen guests from Detroit at a party on New Year's Eve.

Mr. and Mrs. Smith of Detroit spent Christmas with Mr. and Mrs. Robert Bowerman and family.

Mr. and Mrs. Crittenden Taylor and family of Lima, Ohio, spent Christmas with Mr. and Mrs. Roy Brown.

Mr. A. L. Ross were Christmas guests of Rev. and Mrs. Lovejoy and family of Cheboygan. Mrs. Elizabeth Burnett of Highland Park was the Christmas guest of her son, William Burnett, and family.

Mrs. William Chamberlain and mother, Mrs. Marion Kerr spent Christmas with Mr. and Mrs. Howard Chamberlain in Detroit.

Mr. and Mrs. Albert Grimwade and family spent Christmas with their son, Norman Grimwade and family.

CIVIC PICTURE EXPOSES STORY OF BLACKMAILERS

Telling a sensational story about one of the most vicious blackmail rackets in America, Columbia's "Glamour For Sale," opens Friday at the Civic Theatre. With Anita Louise and Roger Pryor in the leading roles, the film tells the inside story of lonely men hungry for companionship, beautiful women selling their friendship for a fee, and racketeering mobsters "muscling in" on the "escorts" and their boy friends.

—Accompanying this film is "Trail Blazers," a picture which combines deft humor and swift-paced action, set against a colorful background. This week also marks the debut of "King of the Royal Mounted," a fast-moving serial.

Moving in for three days beginning Sunday is "Buck Benny Rides Again" with Jack Benny, Rochester, and Ellen Drew. Accompanying it is "Disputed Passage" with Dorothy Lamour and John Howard.

On New Year's Day and Thursday, is a top-flight double feature program consisting of "They Knew What They Wanted" with Charles Laughton and Carol Lombard, and "Hit Parade of 1941" with Kenny Baker, Frances Langford and Hugh Herbert.

MANHATTAN BOROUGH, NEW YORK, NOW 'ALL DIAL'

On October 15, 1932, New York City's first dial telephone central office was placed in operation. It was the exchange designated as "Pennsylvania." On March 3, 1940, the last of Manhattan's manual central offices went out of service, with the result that Manhattan is now "all dial." The transition has been gradual but steady throughout the last decade.

Headlines

(Continued From Page One)

Exchange club opens new season September 1.

Mrs. Florence Heyman dies, Sept. 7.

High school enrollment reaches 125, Sept. 12.

Mrs. Mary Harding dies in traffic accident, Sept. 10.

Civic Theatre opens with big program, September 19.

City gives Boy Scouts permission to use old fire hall as a meeting place, Sept. 21.

Work starts on Shiawassee avenue bridge, Sept. 30.

High school opens football season at Holly, Oct. 4.

Mrs. Alma Elkin dies, Sept. 30.

Farmington men between ages of 21 and 36 register for draft service, Oct. 16.

Vic Blakeslee named to head Kwanza, Oct. 15.

Louis Esch dies at age of 77, Oct. 23.

Kwanza club holds election party at Civic Theatre, Nov. 4.

Recorded number of voters cast ballots in Farmington in national election, Nov. 4.

Churches hold Union Thanksgiving services, Nov. 20.

First draft questionnaires sent to Farmington men, Nov. 12.

Addie M. Ely passes away at age of 84, Nov. 14.

William Killeen, son Paul, and John P. Thomas die in collision at corner of Ten Mile and Orchard Lake Roads, Nov. 19.

Mrs. George Middlewood, Sr. dies, Nov. 19.

Miss Evelyn Sweeney dies in second accident at Ten Mile-Orchard Lake intersection, Nov. 22.

Boy and Girl Scouts start paper drive to raise funds, Nov. 25.

Goodfellow plan special events to raise money for needy at Christmas, Dec. 1.

Lower tax rate announced for 1941, Dec. 5.

Salem Evangelical and Reformed church holds dedication services for newly decorated church, December 22.

County sheriff holds in Farmington abolished. Joseph DeVriendt transferred to detective bureau, Dec. 23.

DOWNTOWN DETROIT STREET WIDENINGS BEING RUSHED

The state highway department is rushing its street widening in downtown Detroit, to accommodate traffic volumes that are setting new records because of rising employment and Christmas shopping.

Weather permitting, the south side of Grand avenue (US-24) from Brush to Randolph will be open to out-bound traffic by this weekend, said G. Donald Kennedy, state highway commissioner. Large amounts of underground utility lines on the north side is on 24-hour schedule, with all paving to be done by December 31.

Michigan avenue (US-11) has been open to inbound traffic from Trumbull avenue to downtown since October 4. The area will be open to two-way traffic next week, said Kennedy. Paving will extend to Fifteenth street before Christmas. Work in the section started in June.

When the final Gratiot "bottle-neck" from Brush to Randolph is widened, the highway department will turn to plans for linking Gratiot with Fort at Woodward, said the commissioner.

The final Gratiot project began late in October after being delayed by difficulties in tearing down buildings in the right-of-way, for which condemnation awards of \$507,000 were paid. Construction costs on the new 120-foot right-of-way were \$45,000.

Work in other sections of Michigan avenue is progressing on schedule and in line with Kennedy's plan to keep detouring of traffic to a minimum. A 90-foot roadway and 15-foot sidewalks are being laid in the two and a quarter miles from Fifth to Twenty-ninth street, replacing 45-foot pavement and 10-foot sidewalks.

Construction costs for Michigan avenue will total \$1,950,000, of which \$1,150,000 has been paid. The widening will extend to Twenty-ninth, including an overpass for Scotten avenue and two railroad overpasses near Spotten. Some 70 contracts are involved in the two and a quarter miles, with all work to be finished by next summer. Right-of-way costs are \$324,000.

Inbound Michigan avenue traffic now is on the new low level in the overpass section at Scotten and has been detoured only a few weeks since work started there last March, said Kennedy. Outbound traffic never has been detoured in that area.

For the first time, the highway department is using native stone facing on the viaduct structures in the Scotten area and on the retaining walls on both sides of the depressed Michigan avenue section. Aside from its beauty, the stone will cut maintenance costs because

on icy roads.

On wet roads?

4. How do highway departments prevent sand or cinders, used in skidproofing, from blowing off the road or being brushed off by traffic?

5. Can a vehicle with tire chains negotiate icy curves at higher speeds than a vehicle without chains?

6. In what manner should brakes be applied when stopping on an icy surface?

Last winter on Lake Cadillac,

Michigan, the National Safety Council and a group of co-operating agencies conducted an extensive investigation of the problems involved in winter driving. The correct answers to the foregoing questions are found among the interesting and valuable data developed. Substantial reductions in the heavy winter traffic toll can be made if every motorist who quizzes himself on these questions will also read and remember the answers given below.

DO YOU KNOW HOW TO DRIVE ON ICY WINTER HIGHWAYS?

Can You Answer These Quiz Questions?

1. Does it help to reduce air pressure in tires when travelling over icy surfaces?

2. When is an icy pavement most dangerous; when the air temperature is 2 degrees above freezing or when it is 2 degrees below freezing?

3. Are tires with good treads much better than smooth tires?

4. How do highway departments prevent sand or cinders, used in skidproofing, from blowing off the road or being brushed off by traffic?

5. Can a vehicle with tire chains negotiate icy curves at higher speeds than a vehicle without chains?

6. In what manner should brakes be applied when stopping on an icy surface?

Last winter on Lake Cadillac,

Michigan, the National Safety Council and a group of co-operating agencies conducted an extensive investigation of the problems involved in winter driving. The correct answers to the foregoing questions are found among the interesting and valuable data developed. Substantial reductions in the heavy winter traffic toll can be made if every motorist who quizzes himself on these questions will also read and remember the answers given below.

Answers to Highway Safety Quiz

1. The common practice of lowering tire pressure and increasing the load over rear wheels to increase traction on slippery surfaces are not recommended. The resulting increase in traction for stopping is slight, and this is more than offset by reduction of safe speed on curves.

2. Strange though it may seem, icy surfaces are more treacherous at 2 degrees above freezing than they are at 2 degrees below freezing. As temperatures go down, safety on icy surfaces goes up and the stopping distance on ice at 15 degrees is

★ FARMINGTON ★ PHONE 444

OPEN DAILY AT 8:30 P. M.

SAT. & SUN. CONTINUOUS FROM 1:30 P. M.

Adults 25c
plus 2c tax
Kids 10c

FRI., SAT., DEC. 27-28—Huge 4-Unit Show

The 3 Mesquiteras in "Trail Blazers"

Lost Sheep Cartoon

FRI. ONLY NEWS REEL

Anita Louise in "Glamour For Sale"

Starting the Thrill Packed Serial Chapt. 1 "KING of the Royal Mounted"

SUN., MON., TUES., DEC. 29-30-31—2 hits 2

Jack Benny, Rochester and Andy Devine in "Buck Benny Rides Again"

Dorothy Lamour, John Howard and Akim Tamiroff in "Disputed Passage"

Also "CROSS COUNTRY DETOUR", Color Cartoon

NEW YEAR'S DAY & THURSDAY, JAN. 1-2 CONTINUOUS SHOWS FROM 2 P. M. NEW YEAR'S DAY

Charles Laughton & Carol Lombard in "They Knew What They Wanted"

Frances Langford, Kenny Baker, Hugh Herbert in "Hit Parade of 1941"

Also "Touchdown Demons", Cartoon

It does not scale or crack like ordinary concrete paving, Kennedy said—nor does it become discolored or marred.

Another innovation will be a 14-foot center dividing platform built into Michigan avenue in the depressed section as a safety measure. Street-car tracks and passenger loading zones will be inside this center strip and stairways will lead down to it from the Scotten overpass. Thus Michigan avenue will be free for auto traffic, and persons boarding street-cars need not enter the street.

Health Protection For Workers is Offered

Health protection for workers in the state's defense industries has become one of the important activities of the Michigan Department of Health.

"So many requests for help have come to our industrial hygiene engineers that the Department has good reason to believe in helping to find and to correct conditions which affect unfavorably the health of workers," said Dr. H. Allen Meyer, "State Health" Commissioner.

"We are doing everything we can to help manufacturers to avoid loss of time among workers in all types of industries, but particularly those with war contracts."

Much of the industrial hygiene work of the Health Department is concerned with detecting small concentrations of harmful dusts or vapors in the air. One of the instruments used in measuring traces of impurities sends a 300-mile-an-hour blast of air against a baffle plate in a flask of water, to "shake out" dust particles and trap them in the water. Measuring concentrations as small as one part in a million is made possible by sensitive instruments.

Three district headquarters have been established by the Department for industrial hygiene work. These are in Pontiac, Saginaw and Grand Rapids, with laboratory headquarters at Lansing. Detroit industries are served by engineers from the Detroit Department of health.

The Greatest Power on Earth is the Printed Word.



Left: 3,000 individual tests were made during the investigation of winter driving hazards, some of them being conducted at night. Right: Treated abrasives were spread on the frozen lake surface and demonstrations made of their effectiveness in skidproofing. Photos courtesy National Safety Council

actually 37% less than at 34 degrees.

3. On icy roads, condition of tires does not have much bearing on skidding. In the case of wet roads, however, cars with good tread are definitely better.

4. Practically all highway departments now treat skidproofing abrasives with calcium chloride. This material forms a thin coating around the sand or cinder particles which causes them to melt into the ice and anchor securely. Since calcium chloride is an anti-freeze, it also prevents storage piles of abrasives from freezing and makes spreading on icy roads easy even at sub-zero temperatures.

5. While the use of chains is

beneficial in stopping or accelerating on straight sections of icy highways, they do not provide control against rear-end skidding on curves. Chains should be regarded as providing an extra margin of safety at moderately slow speeds, but a margin that disappears if speeds are too fast.

6. In stopping on slippery roads, let the braking power of the engine in high gear slow the vehicle down to about 10-12 miles per hour, using the brakes lightly, if necessary; then disengage the clutch and apply brakes cautiously for the final stop. "Pumping" the brakes lightly off and on is much better than locking the brakes for maintaining control of direction.