Radio

FREQUENCIES

WIBA	1310	WCFL	1000	KMOX	1120
WHA	970	WIBU	1240	WGN	720
WLW	700	WENR	890	WIND	560
WBBM	780	WTMJ	620	WJJD	1160
WCCO	830	WMAQ	670	WLS	890

Tonight's Aces

Music

6 p. m. —Supper Club (WIBA): guest, Marion Hutton.

8:30 p. m. — Spotlight Bands (WGN, WIBU): Vincent Lopez.

9 p. m. — Great Moments in Music (WBBM): Jean Tennyson, Maurice Ames, Jan Peerce, Robert Weede, in selections from "Carmen."

9:30 p. m. — Northerners (WGN): "Moon Beams," "Turkey In the Straw," "Strange Music," "Freddy and His Fiddle."

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Miscellaneous

8:55 p. m. — Storyteller (WENR): "I Can Feel It In Your Bones," tale of a fortune.

9:30 p. m. — Let Yourself Go (WBBM): guest, Allan Jones.

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Variety

8 p. m.—Eddie Cantor (WIBA): ends season with Ann Sheridan as guest; music, "Swanee," "Candy," "Evelina," "My Dreams Are Getting Better."

9 p. m. — Kay Kyser (WIBA): from Army Redistribution Center, Santa Barbara, Calif.

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Drama

6:30 p. m. — Ellery Queen (WBBM): "The Adventure of the Absent Automatic," guest detective, Col. Joseph S. Snyder, executive officer, Camp Kilmer of New York Port of Debarkation.

7 p. m. — The Saint (WBBM): new dramatic detective series starring Brian Aherne . . . . **Mr. and Mrs. North** (WIBA): "The Norths Annul an Anniversary."

7:30 p. m. — Dr. Christian (WBBM): starring Claude Rains; Jean Hersholt in broadcast from Denmark . . . **Gay Mrs. Featherstone** (WIBA): guest, William Frawley, screen actor . . . **Counterspy** (WLS): breaks up Jap plot.

8:30 p. m. — Mr. District Attorney (WIBA): "The Mournful Dog."

9 p. m. — Human Adventure (WGN): drama of "The Fight Against Burns."

10:45 p. m. — Stay Tuned for Terror (WMAQ): "Secret in the Tomb."

11:05 p. m. — Five After the Hour (WBBM): "Amid the Blaze of Noon."

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Thursdaytime

9:45 a. m. — Listening Post (WLS): Herbert Depew's "Old Acquaintance."

12:30 p. m. — Elizabeth Hart Presents (WMAQ): William T. White, chairman, promotion and publicity of war finance committee for seventh war loan.

1:15 p. m. —Jane Cowl (WGN): in dramatic sketch with Henry Hull, stage and screen actor.

JEAN HERSHOLT

Jean Hersholt, radio's genial "Dr. Christian," will make a special 10-minute broadcast from Copenhagen, Denmark, at the conclusion of the regular Dr. Christian drama, heard tonight at 7:30 over WBBM. Hersholt is visiting his native Denmark as president of the American-Danish Relief society to survey relief needs of that country. Until his return, Claude Rains is guest star of the program.

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OTHER STATIONS THURSDAY

—MORNING—

8:30 Daily Prayer—WMAQ
6:00 Farm Service—WLS
6:00 Top o' The Morning—WTMJ
6:15 Everett Mitchell—WMAQ
6:30 Victory Farmers—WLS
7:00 Morning Devotions—WLS
7:00 Pats Gallicchio—WMAQ
7:00 Salute to Fighting Forces—WIBU
7:15 Farm Service—WIBU
7:30 Farm Frolic—WIBU
8:00 Your Neighbor—WMAQ
8:00 Musical Clock—WIBU
8:20 Weather Roundup
8:30 Breakfast Club—WLS
9:00 Valiant Lady—WBBM WCCO
9:00 Hebrew Christian Hour—WIBU
9:00 Robt. St. John—WMAQ
9:00 My True Story—WLS
9:15 Light of the World—WBBM
9:15 Lora Lawton—WMAQ
9:15 June Baker—WGN
9:30 Evelyn Winters—WBBM
9:30 Road of Life—WMAQ
9:30 Charm School—WGN
9:45 Listening Post—WLS
9:45 Bachelor's Children—WBBM
9:45 Joyce Jordan—WMAQ
10:00 Amanda—WBBM WCCO
10:00 Breakfast in Hollywood—WLS
10:00 Fred Waring Show—WMAQ
10:15 Elsa Maxwell—WGN
10:15 Second Husband—WBBM WCCO
10:30 Bright Horizon—WBBM WCCO
10:30 Soldier Who Came Home-WMAQ
10:45 David Harum—WMAQ
10:45 Aunt Jenny's Stories—WBBM
10:45 What's Your Idea?—WIBU WGN
10:45 Ted Malone—WCFL
10:51 The Wonder Man—WGN
11:00 The Editor's Daughter—WMAQ
11:00 Kate Smith Speaks—WBBM
11:00 Guiding Light—WTMJ
11:00 Martha and Helen—WLS
11:15 Morton Downey—WGN
11:15 Linda's First Love—WMAQ
11:15 Today's Children—WTMJ
11:15 Big Sister—WBBM WCCO KMOX
11:20 Farm and Home Hour—WIBU
11:30 Helen Trent—WBBM WCCO
11:30 Women in White—WTMJ
11:30 Musical Milkwagon—WMAQ
11:45 Our Gal Sunday—WBBM WCCO
11:45 Farm Front—WIBU

—AFTERNOON—

12:00 Dinnerbell Time—WLS
12:00 The Grenadiers—WTMJ
12:00 Life Can Be Beautiful—WBBM
12:15 Ma Perkins—WCCO WBBM
12:15 Constance Bennett—WCFL
12:30 Loop Noonday Service—WJJD
12:30 Elizabeth Hart—WMAQ
12:30 Paula Stone—WGN
12:30 Bernardine Flynn—WBBM
12:45 John J. Anthony—WGN
12:45 Farm and Home Hour—WIBU
12:45 Young Dr. Malone—WBBM
1:00 Farm Service—WIBU
1:00 Life Can Be Beautiful—WTMJ
1:00 Guiding Light—WMAQ
1:00 Two on a Clue—WCCO WBBM
1:05 Chicago at Pittsburgh—WIND
1:15 Si Hays—WIBU
1:15 Young Dr. Malone—WTMJ
1:15 Today's Children—WMAQ
1:15 Rosemary—WBBM
1:15 Jane Cowl—WGN
1:30 Queen for Today—WGN
1:30 Women in White—WMAQ
1:30 Aunt Jenny's Stories—WTMJ
1:30 Perry Mason—WBBM WCCO
1:45 Tena and Tim—WCCO WBBM
1:45 Queen for a Day—WIBU
1:45 Hymns of All Churches—WMAQ
2:00 A Woman of America—WMAQ
2:00 Best Sellers—WCFL
2:00 Your Home and Mine—WLS
2:00 Time to Remember—WCCO
2:15 Ma Perkins—WMAQ
2:15 George Olsen Orch.—WIBU
2:15 Michael Scott—WCCO WBBM
2:15 Cleveland at Detroit—WJJD
2:30 Ida Bailey Allen—WGN
2:30 The Smoothies—WIBU
2:30 Pepper Young—WMAQ
2:30 Arthur Godfrey—WBBM
2:30 Ladies, Be Seated—WCFL
2:45 Right to Happiness—WMAQ
2:45 Voice of the Army—WIBU
3:00 Family Bible Hour—WIBU
3:00 Backstage Wife—WMAQ
3:00 House Party—WBBM WCCO
3:15 Stella Dallas—WMAQ
3:15 Beulah Karney—WENR
3:30 Never Too Old—WIBU
3:30 Lorenzo Jones—WMAQ
3:30 Ladies Be Seated—WENR
3:45 Widder Brown—WMAQ
3:45 Songs of Praise—WGN
4:00 When a Girl Marries—WMAQ
4:00 Rev. Polley—WIBU
4:00 Glamor Manor—WENR
4:15 Banko—WGN
4:15 Portia Faces Life—WMAQ
4:15 Danny O'Neill—WCCO
4:30 Malcolm Claire—WENR
4:30 University Special—WIBU
4:30 Just Plain Bill—WMAQ
4:45 Front Page Farrell—WMAQ
4:45 Hop Harrigan—WENR
4:45 Gold Coast Rhythm—WBBM
5:00 Terry and the Pirates—WENR
5:15 Dick Tracy—WENR
5:15 Superman—WIBU WGN
5:15 Easy Listening—WBBM
5:15 Van Damme Quartet—WMAQ
5:30 Jack Armstrong—WENR
5:30 Fiesta—WIBU
5:30 Tennessee Jed—WGN
5:30 The Cadets—WMAQ
5:45 Tom Mix—WGN WIBU
5:45 Capt. Midnight—WENR

—EVENING—

6:00 Jack Kirkwood—WCCO
6:00 Jim Blade's Music—WMAQ
6:00 Fulton Lewis, Jr.—WIBU
6:00 Supper Club—WTMJ
6:00 G. I. Joe's Problems—WGN
6:15 John W. Vandercook—WMAQ
6:15 Lum and Abner—WIBU
6:15 Music That Satisfies—WBBM
6:15 Discussion Club—WLS
6:15 Raymond Gram Swing—WCFL
6:30 Supper Interlude—WMAQ
6:30 Mr. Keen—WBBM KMOX
6:30 Hollywood Theater—WTMJ
6:45 H V Kaltenborn—WMAQ
6:45 Bing Sings—WIBU
7:00 Suspense—WBBM WCCO
7:00 Frank Singiser—WIBU WGN
7:00 Silhouettes and Cameos—WMAQ
7:15 Lum and Abner—WLS
7:15 86th Div. Interview—WGN
7:15 Song for Today—WIBU
7:30 Agatha Christie's Poirot—WGN
7:30 America's Town Meeting—WLS
7:30 Death Valley Sheriff—WBBM
7:30 Topper—WMAQ
7:30 Old Time Jamboree—WIBU
8:00 Gabriel Heatter—WIBU WGN
8:00 America's Town Meeting—WENR
8:00 Music Hall—WMAQ
8:00 Morton Gould Music—WBBM
8:15 Music for Millions—WIBU
8:15 Chester Bowles—WCFL
8:15 Stories from Real Life—WGN
8:30 Starlight Serenade—WIBU WGN
8:30 Corliss Archer—WBBM WCCO
8:30 Village Store—WMAQ
8:55 Storyteller—WENR
9:00 Transatlantic Quiz—WENR
9:00 First Line—WCCO WBBM
9:00 Abbott and Costello—WMAQ
9:00 Arch Obler Plays—WIBU WGN
9:30 It's the McCoy—WIBU
9:30 Swing's the Thing—WGN
9:30 March of Time—WENR
9:30 Rudy Vallee—WMAQ
9:30 Rhythm and Ripley—WBBM
10:00 Jack Kirkwood Show—WBBM
10:00 Songs You Remember—WGN
10:00 Supper Club—WMAQ
10:15 King's Jesters—WBBM
10:30 Symphonette—WMAQ
10:45 Rumpus Room—WTMJ
10:45 Date With An Angel—WGN
10:45 Patty Ford's Busy Line—WBBM
11:05 Listen to Lawrence—WBBM
11:10 Del Courney Orch.—WGN
11:15 Gay Claridge Orch.—WENR
11:30 Benny Strong's Orch.—WGN
11:30 Design for Listening—WMAQ
11:30 Les Brown Orch.—WBBM
11:30 San Francisco Spotlight—WENR
12:00 Night Watch (to 6)—WIND
12:00 Musical Nightcap—WMAQ
12:05 Ted Lewis Orch.—WBBM
12:30 Mel Cooper Orch.—WBBM
12:55 News and Prayer—WMAQ
1:05 Frankie Masters Orch.—WBBM

WIBA TONIGHT

5:55 News Report
6:00 NBC Supper Club
6:15 NBC News of the World
6:30 Dinner Melody
6:55 News
7:00 NBC Mr. and Mrs. North
7:30 NBC Gay Mrs. Featherstone
8:00 NBC Eddie Cantor Show
8:30 NBC Mr. District Attorney
9:00 NBC Kay Kyser College
10:00 Night News Edition
10:15 NBC Hargness of Washington
10:30 Treasury Salute
10:45 Music for Tonight
11:00 News Report
11:05 NBC Danny Ryan Serenade
11:30 NBC Dance With Peluso
11:55 NBC News Report

OTHER STATIONS TONIGHT

6:00 GI Joe's Problems—WGN
6:00 Supper Club—WTMJ
6:00 Fulton Lewis, Jr.—WIBU
6:00 Jim Blade Music—WMAQ
6:15 John W. Vandercook—WMAQ
6:15 Raymond Gram Swing—WCFL
6:15 The Farm's the Thing—WLS
6:15 Music That Satisfies—WBBM
6:15 Tunes and Opportunities—WIBU
6:30 Supper Interlude—WMAQ
6:30 Lone Ranger—WLS
6:30 Paul Matthews—WIBU
6:30 Ellery Queen—KMOX WBBM
6:45 H. V. Kaltenborn—WMAQ
6:45 Bing Sings—WIBU
7:00 The Saint—WBBM
7:00 Mr. and Mrs. North—WMAQ
7:00 Old Timer's Jamboree—WIBU
7:15 Curt Massey—WGN
7:15 Lum and Abner—WLS
7:30 Dr. Christian—WBBM WCCO
7:30 Counterspy—WLS
7:30 Bert Wheeler Show-WGN WIBU
7:30 Gay Mrs. Featherstone—WMAQ
8:00 Eddie Cantor—WMAQ
8:00 Gabriel Heatter—WGN WIBU
8:00 Ray Noble's Orch.—WBBM
8:15 GI Bill of Rights—WIBU
8:30 Spotlight Bands—WIBU WGN
8:30 Detect and Collect—WBBM
8:30 Mr. District Attorney—WMAQ
8:45 War Loan Show—WENR
8:55 Storyteller—WENR
9:00 Fighting AAF—WENR
9:00 Human Adventure—WGN WIBU
9:00 Great Moments in Music-WBBM
9:00 Kay Kyser—WMAQ
9:30 Jones and I—WENR
9:30 Let Yourself Go—WBBM WCCO
9:30 Northerners—WGN
9:30 Between Us Girls—WIBU
10:00 Answer Man—WGN
10:00 Jack Kirkwood Show — WBBM
10:00 Supper Club—WMAQ
10:15 So the Story Goes—WBBM
10:30 Dinning Sisters—WMAQ
10:45 Stay Tuned for Terrow—WMAQ
10:45 A Date With an Angel—WGN
10:45 Patty Ford's Busy Line—WBBM
10:45 Rumpus Room—WTMJ
11:05 Five After the Hour—WBBM
11:15 Lew Diamond Orch.—WENR
11:15 George Olsen—WGN
11:30 Thomas Peluso Orch.—WMAQ
11:30 Blue Barron Orch.—WGN
11:30 Will Back's Orch—WBBM
11:35 Wayne King Orch.—WENR
12:00 Nite Watch—(to 5:30) -WIND
12:00 Musical Nightcap—WMAQ
12:05 Ted Lawis Orch—WBBM
12:30 Mel Cooper Orch.—WBBM
1:05 Les Brown Orch.—WBBM

WIBA THURSDAY

MORNING

6:00 Morning Parade
6:30 News Report
6:35 Morning Variety
7:00 NBC World News Roundup
7:15 Musical Clock
7:30 State Journal News Edition
7:50 Musical Clock
8:30 News
8:35 Interlude
8:45 Shopping Guide
9:00 Trading Post
9:15 Home Front Quartermaster
9:30 NBC Road of Life
9:45 News
10:00 NBC Fred Waring Show
10:30 NBC Soldier Who Came Home
10:45 NBC David Harum
11:00 Linda's First Love
11:15 Mary Foster
11:30 Farm Roundup

AFTERNOON

12:00 News Report
12:05 Farm Roundup
12:15 Farm Service
12:30 Noon News Edition
12:50 Interlude
1:00 NBC Guiding Light
1:15 NBC Today's Children
1:30 NBC Woman in White
1:45 Organ Melody
2:00 NBC Woman of America
2:15 NBC Ma Perkins
2:30 News Report
2:35 Music of the Day
2:45 NBC Right to Happiness
3:00 NBC Backstage Wife
3:15 NBC Stella Dallas
3:30 NBC Lorenzo Jones
3:45 NGC Young Widder Brown
4:00 News Report
4:05 The Pet Parade
4:15 Concert Interlude
4:30 The Campus Jamboree
5:00 Accordion Parade
5:15 Melodies
5:30 News Edition
5:45 Sports Parade
5:55 News Report

EVENING

6:00 NBC Supper Club
6:15 Dinner Melodies
6:30 NBC Bob Burns Show
7:00 NBC Silhouettes and Cameos
7:30 NBC Adventures of Topper
8:00 NBC Music Hall
8:30 NBC Village Store
9:00 NBC Abbott & Costello
9:30 NBC Rudy Vallee Show
10:00 Night News Edition
10:15 NBC Harkness of Washington
10:30 Music for Tonight
10:45 Music for Millions
11:00 News Report
11:05 NBC Design For Listening
11:55 NBC News Report.

WHA THURSDAY

MORNING

7:30 Band Wagon
7:45 Morning News
7:58 WHA Program Review
8:00 Morning Melodies
8:30 Music You Want: All-Chopin Program
9:00 News and Views
9:15 Magazine Rack
9:30 Fun Time
9:50 Interlude
9:55 Weather Report
10:00 Homemakers' Program: What's New in Home Economics?, Mrs. C. S. Higley; Healthful Though Unrationed, Mary Gerend
10:30 The Smaller Nations at San Francisco
10:45 Concert Airs
11:00 Moods and Melodies
11:30 Noon Musicale

AFTERNOON

12:30 Farm Program: Watch Out for Soil Wash, O. R. Zeasman; State Grange Program, Mrs. Milton Immel
1:00 Chapter a Day: "The Folded Leaf" by William Maxwell
1:15 Wisconsin Legislative Forum
1:30 Organ Melodies: Don Voegeli
2:00 Adventures in Research
2:15 Short Story Time
2:30 Music of the Masters
3:30 Reading for Wartime
4:00 Musical Varieties
4:30 Truax Field Calling
5:00 Masterworks of Music
5:30 Adventure Stories: "Adventures of Sherlock Holmes" by Sir Conan Doyle
5:45 Dinner Musicale
6:00 Evening News
6:15 Dinner Musicale
7:00 Music of the Masters Rebroadcast
7:55 News

NEWS BROADCASTS

TONIGHT

5:00 WBBM WIBU	7:55 KMOX WBBM
5:00 WGN WMAQ	7:55 WHA
5:05 WMAQ	8:00 WGN WIBU
5:15 WJJD	8:15 WGN
5:30 WCCO WBBM	8:30 WENR
5:30 WTMJ WIBA	10:00 WIBA WTMJ
5:45 WBBM WMAQ	10:00 WCCO WENR
5:55 WIBA WBBM	10:00 WIBU
6:00 WBBM WIBU	10:15 WIBA WMAQ
6:00 WLS WIND	10:30 WBBM
6:00 WHA	10:30 WENR WGN
6:05 WBBM	10:55 WIBU
6:15 WTMJ WMAQ	11:00 WIBA WMAQ
6:15 WIBA WCFL	11:00 WGN WENR
6:30 WIBU WGN	11:00 WBBM WTMJ
6:30 WTMJ	11:30 WENR
6:45 WMAQ	11:55 WGN WIBA
6:55 WIBA	11:55 WTMJ
7:00 WLS WGN	12:00 WBBM
7:00 WIBU	12:00 WENR WMAQ
7:00 WGN WIBU	12:55 WMAQ WENR
7:30 WCFL WIND	1:00 WGN WBBM
7:20 WIBU	1:30 WBBM

THURSDAY

A. M.	
	3:00 WGN WENR
5:30 WMAQ WIND	3:30 WCFL
6:00 WMAQ WIND	3:25 WBBM
6:05 WTMJ	3:45 WENR
6:30 WTMJ WIBA	4:00 WGN WIBA
6:45 WGN WLS	4:30 WBBM
6:45 WMAQ	4:35 WBBM
6:55 WBBM	5:00 WMAQ WGN
7:00 WIBA WIND	5:00 WIND WIBU
7:00 WBBM WTMJ	5:00 WBBM
7:01 WIBU	5:05 WMAQ
7:15 WGN WBBM	5:15 WJJD
7:30 WIBA WTMJ	5:30 WBBM WCCO
7:45 WCFL WHA	5:30 WIBA WTMJ
7:55 WMAQ WTMJ	5:45 WBBM WMAQ
8:00 WGN WBBM	5:55 WBBM WIBA
8:15 WLS	6:00 WBBM WLS
8:25 WTMJ	6:00 WIBU WIND
8:30 WCCO WMAQ	6:00 WHA
8:30 WIBA WIBU	6:05 WBBM
8:35 WMAQ	6:15 WTMJ WMAQ
8:45 WIND WBBM	6:15 WCFL
9:00 WGN WIND	6:30 WIBU WGN
9:00 WTMJ WMAQ	6:45 WMAQ
9:00 WHA	7:00 WIBU WGN
9:30 WLS WIND	7:00 WLS WIND
9:45 WIBA	7:20 WIBU
10:00 WIBU WJJD	7:30 WIND WCFL
10:30 WIBU WLS	7:55—WHA
10:45 WCFL WLS	7:55 KMOX WBBM
11:00 WGN WIBU	8:00 WGN WIBU
11:15 WIBU	9:00 WIBU
11:30 WIBU WGN	8:30 WENR
P. M.	10:00 WCCO WENR
12:00 WIBA WCFL	10:00 WIBA WCFL
12:00 WMAQ	10:00 WTMJ
12:15 WIBU	10:15 WIBA WMAQ
12:20 WHA	10:30 WBBM WGN
12:30 WBBM WIND	10:30 WENR
12:30 WCCO WLS	10:55 WIBU
12:30 WIBA	11:00 WIBA WTMJ
12:45 WMAQ	11:00 WGN WBBM
12:55 WTMJ	11:00 WMAQ WENR
1:00 WGN	11:55 WGN
1:30 WLS WCFL	11:55 WTMJ WIBA
1:55 WTMJ	12:00 WBBM WMAQ
2:00 WIBU WBBM	12:00 WENR
2:00 WGN	12:55 WMAQ WENR
2:30 WIBA	1:00 WGN WBBM
2:45 WLS	1:30 WBBM

MARKETS

THURSDAY

A. M.	P. M.
11:30 WLS	12:00 WIBU
11:45 WLS	12:10 WIBU
	12:15 WGN
	12:40 WIBU
	12:50 WLS
	1:10 WLS

SPORTS REVIEWS

TONIGHT

5:45 WIBA WTMJ 6:05 KMOX
6:00 WJJD 6:30 WIND

THURSDAY

P. M.	
	5:45 WIBA WTMJ
2:00 WJJD	6:00 WJJD
3:00 WIND	6:05 KMOX
4:15 WJJD	6:30 WIND
5:00 WIND	

Baptists Will Hold Regional Session Here

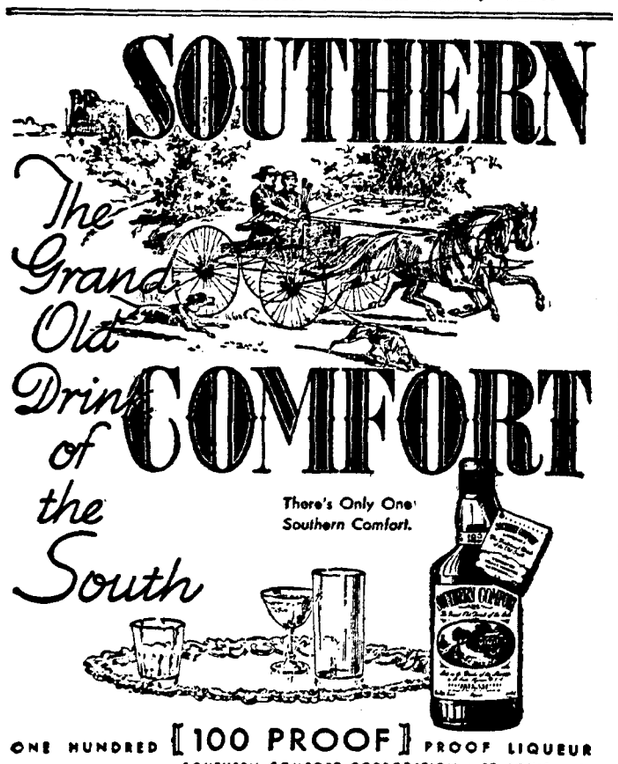
An estimated 100 Baptist ministers and laymen from throughout southern Wisconsin are expected to attend the all-day regional convocation at the First Baptist church here Friday.

The convocation, one of several being held throughout the state in lieu of a state convention, will get underway at 10 a. m. and will include morning, afternoon, and evening sessions. The Rev. M. R. Siemens, Eau Claire, will preside, while the Rev. Charles R. Bell, Jr., will be the host pastor.

The Rev. G. Pitt Beers, New York City, executive secretary of the American Baptist Home Mission society, and Earl L. Riley, president of Bacone college, Bacone, Okla., will be the principal speakers. Dr. Beers, former Paterson, N. J., pastor, will give a 1:50 p. m. address on "Under the War Clouds," and another at 8:20 p. m. on "Beyond the War's Horizons." Riley will speak at 10:20 a. m. on "How Have We Measured Up," and at 7:30 p. m. on "Preparing Leadership for the Future."

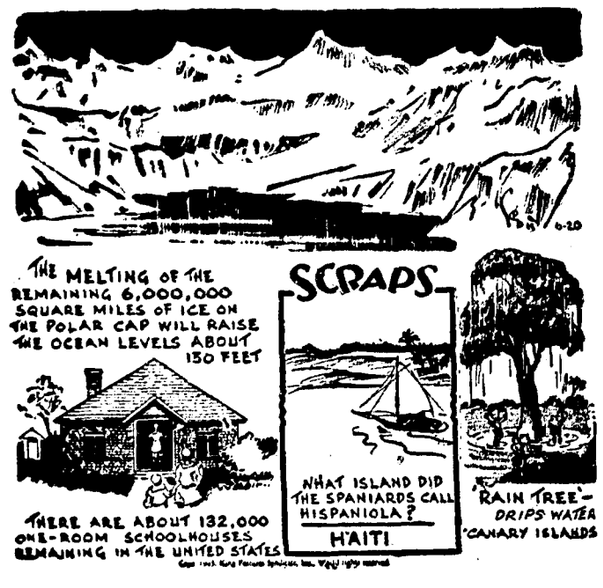
Other speakers will be Mr. Bell, who will deliver a welcome address, and Dr. E. G. Roth, Milwaukee, state convention secretary.

Special music will be heard at each session, with Ruth Ann Dykman appearing in the morning, Eleanor Eberdt in the afternoon, and Ralph Johnson at night.



SCOTT'S SCRAP BOOK

By R. J. Scott



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Truax Workers Get Victory Ideas Cash

Six civilian employes of Truax Field, have received "Ideas for Victory" contest, Brig. Gen. Vincent J. Meloy, post commander, said today.

Highest cash prize, $100, was given Hugh P. Macken, 1724 Jefferson st., and Willis R. McCray, 2541 Upham st., for improving a metal basket used in deep-fat frying in messhalls.

Leo A. Memauer, 3210 Hooker ave., received $75 for his design of a cut-off gauge for power saws used in the carpenter shop.

For his plan for extending the use of worn carbon paper, C. R. Pierce, 1610 Yahara pl., was awarded $65.

Charles L. Bleichner, Middleton, received $50 for his suggestion on replacing cut-out fuse blocks with automatic breakers.

Walter S. Randall, Mt. Horeb, won $15 for suggesting the use of street-end signs on certain thoroughfares on the field.

Uncle Ray's Corner

SOME WASPS SAW WOOD and OTHERS KILL TARANTULAS

Today I should like to speak about two kinds of wasps. These are the horntails and tarantula killers.

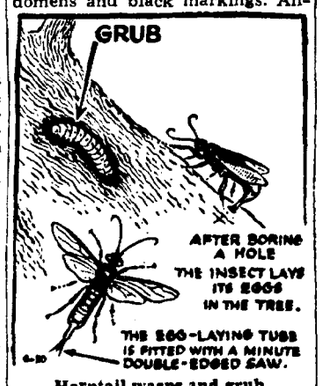
Horntails are noted for the fact that the females have sawlike tails which can be used to cut wood.

The tail is of value when a female is ready to lay her eggs. Then she goes to work cutting a hole in the side of a tree. This hole is likely to be about half an inch deep. Partly-rotted wood is used when it can be found.

The tail of a female horntail makes an excellent saw but cases are on record where the insect has become wedged in the wood which has been cut. If her struggles fail to set her free, she dies in that position.

Larvas or "grubs" hatch from the eggs laid by horntails. The grub feed on the leaves of elm, maple, apple, oak and other trees.

Ontario and Quebec have horntails with black abdomens spotted with yellow. In the Rocky mountains and along the Pacific coast are horntails with yellow abdomens and black markings. Another kind of horntail has red-brown wings, and is found from Pennsylvania southward, as far as Utah.



Horntail wasps and grub.

Tarantula killer wasps live in Texas and southwestern parts of the United States. They are known for the fact that they attack tarantulas. The bodies of these large, poisonous spiders are stored in their nests.

Here is an account of a fight:

"The wasp saw a tarantula, and began flying in circles around the enemy. The spider reared up, ready to bite the wasp when it came near. Suddenly the wasp darted in and stung the spider, doing this so fast that it was not bitten in return. Again the wasp flew in circles, and again darted in to sting.

"The spider was trembling, but still able to fight. A third sting sent it down and the wasp dragged it to a hole in the ground."

The tarantula killer does not always win its battles. In one case the fight ended with the wasp dead and the tarantula stunned so it could not move.

(For NATURE section of your scrapbook.)

DAILY CROSSWORD

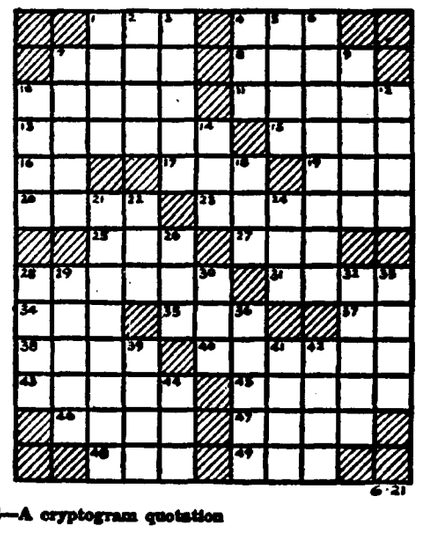
ACROSS

1. Elevator cage
4. High priest
7. Cavity
8. Absorbed, as in thought
10. Tribunal
11. Burrowing animals
13. Minstrel showman (two words)
15. Back of the neck
16. Behold!
17. Present time
19. Born
20. Streetcar (Eng.)
23. Place for flowers
25. Knock
27. Spawn of fish
28. Enclosure for animals
31. Child's bed
34. Girl's name
35. Any split pulse
37. State (abbr.)
38. Liquid measure
40. Snout beetle
43. Sweetening
45. Attempted
46. Sheer
47. Hastened
48. Turf
49. Conclude

DOWN

1. String
2. Astringent
3. Re-equip with men
4. Tree
5. Bird
6. Native of an island
7. Fame
9. Conical tent
10. Touched
12. Observed
14. Strong ale (Eng.)
18. Conflict
21. Adjusts
22. Disfigure
24. Fabulous bird
26. Cushion
28. Crowns
29. Hatred
30. Legal profession
32. Covered with ivy
33. Destitute of hair
36. River of Underworld
39. Edible rootstock
41. Ireland
42. Contended
44. Color

Yesterday's Answer



CRYPTOQUOTE—A cryptogram quotation

L A E N Y Q E N Y Q R V E O B G M X Z U N A, N A Z K T E B Z J U G M V Z M C N A — T Y M N Z R P J G Z J.

Yesterday's Cryptoquote: MINDS THAT HAVE NOTHING TO CONFER FIND LITTLE TO PERCEIVE—WORDSWORTH

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