(Programs listed in The Wisconsin State Journal are checked to the last possible moment. Changes may be made, however, at the discretion of stations and networks.)

What's on the Air

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	810	WMAQ	670	WLS	890

Tonight's Aces

Discussion

7:30 p. m.—America's Town Meeting (WLS): "Will Wage Incentives Eliminate Conflict Between labor and Management?" Speakers, James F. Lincoln, president of Electric company in Cleveland; A. I. Davey, Cleveland editor; Leo Cherne, author; George Baldanzi, executive vice-president of Textile Workers' Union.

◇ ◇ ◇

Miscellaneous

7 p. m.—Confidentially Yours (WGN) Arthur Hale will tell of attitude of fighting men in Pacific regarding politics.

8:55 p. m.—Storyteller (WENR): "An Army of Ants," story of one of Edison's inventions.

9:15 p. m.—Dale Carnegie (WGN): gives profile of Alfred E. Smith.

9:30 p. m.—March of Time (WMAQ): commemorates 25th anniversary of first airplane crossing of the Atlantic, with short dramatization; Arthemus L. Gates, assistant secretary of the navy for air, will introduce three admirals who made the flight, Rear Adm. A. C. Read, from Norfolk, Va., Rear Adm. P. N. L. Bellinger, from Algiers, and Vice Adm. John J. Towers, from Honolulu; dramatized news; preview of music from GI show, "About Face." Gen. Shang-Chen, "The War in China and the Need for Heavy Armament."

◇ ◇ ◇

Music

8:30 p. m.—Treasure Hour of Song (WGN): "Mexican Hat Dance," "Musetta's Waltz" from "La Boheme," Gershwin melodies, "Di Provenza" from "La Traviata." . . . **Spotlight Bands** (WENR): Les Brown.

9:30 p. m.—Here's to Romance (WBBM): Harry Cool, with Hildegarde as guest; "Swinging On a Star," "I'll Be Seeing You," Dvorak's "Humoresque," "Stardust."

11:30 p. m.—Design for Listening (WIBA): "I'll Be Seeing You," "Stardust," "Milkman, Keep Those Bottles Quiet," "Seven Days a Week."

◇ ◇ ◇

Drama

6:30 p. m. — Hollywood Theater (WTMJ): "Mary, Mary, Quite Contrary," with Margo.

7 p. m. — Suspense (WBBM): Orson Welles in concluding chapter of "Donovan's Brain."

7:30 p. m. — Human Adventure (WGN): dramatization of military history of English channel . . . **Death Valley Days** (WBBM): "Bread Upon the Waters." . . . **Aldrich Family** (WIBA): upsets Henry's plans for a picnic for two.

9 p. m. — First Line (WBBM): dramatizes steps taken by a young man who has just been sworn into the navy as a flier.

9:15 p. m. — Out of the Shadows (WCFL): true story of the Norwegian underground court.

ROBERT YOUNG
WIBA at 9

◇ ◇ ◇

Variety

6:30 p. m.—Bob Burns (WIBA): with Frank Sinatra."

7 p. m.—Baby Snooks (WIBA): takes over during circus clown act.

8 p. m.—Music Hall (WIBA): Bing Crosby with Richard Haydn ("Mr. Carp") as guest; "Bless 'Em All," "Milkman, Keep Those Bottles Quiet," "Louise," "I'll Be Seeing You" . . . **Major Bowes Amateurs** (WBBM): guest, Virginia McWatters, star of Broadway hit, "Rosalinda."

8:30 p. m.—Joan Davis and Jack Haley (WIBA): with Edward Everett Horton . . . **Dinah Shore** (WBBM): and John Garfield.

9 p. m. — Abbott and Costello (WIBA): Robert Young, guest.

◇ ◇ ◇

Fridaytime

9:15 p. m. — My True Story (WLS): "Thirty-one Days," story of small boy who resents court order awarding him to his mother.

10:45 a. m. — Baby Institute (WCFL): Dr. Nina Ridenour, assistant executive secretary of New York City committee on Mental Hygiene, gives review of "Bringing Up Ourselves," by Helen G. Hogue.

1 p. m. — Half Century Club Luncheon (WHA): personalities and highlights at luncheon gathering of class of '94.

3 p. m. — Broadway Matinee (WBBM): guest, Virginia Oswald, understudy of "Oklahoma" star.

4 p. m. — Honors Convocation (WHA): recognition of seniors with high averages; Prof. Philo M. Buck, chairman of department of comparative literature, speaker.

5:15 p. m. — Lyn Murray Orchestra (WBBM): guest singer, WAVE Rosemary E. Kuhlman; "Morning," "Falling In Love With Love."

7 p. m. — Twilight Concert (WHA): commencement program by University Concert band on Lincoln terrace.

WIBA TONIGHT

5:55 News Report
6:00 NBC Waring Victory Tunes
6:15 Dinner Melody
6:30 NBC Bob Burns
7:00 NBC Baby Snooks
7:30 NBC The Aldrich Family
8:00 NBC Music Hall
8:30 NBC Joan Davis & Jack Haley
9:00 NBC Abbott and Costello
9:30 Poppy Day Program
9:35 Melodic Interlude
9:45 Labor Speaks
10:00 Night News Edition
10:15 BLUE Raymond Gram Swing
10:30 Treasury Salute
10:45 Serenade
11:00 NBC News Report
11:05 Masterworks
11:30 NBC Design for Listening
11:55 NBC News Report

OTHER STATIONS TONIGHT

5:00 Terry and the Pirates—WENR
5:15 Jimmy Allen Adventures—WENR
5:15 University Special—WIBU
5:15 Chick Carter—WGN
5:30 Safety Legion Time—WGN
5:30 Jack Armstrong—WENR
5:45 Capt. Midnight—WENR
5:45 Superman—WIBU WGN
6:00 Jim Blade's Music—WMAQ
6:00 Fulton Lewis, Jr.—WIBU
6:00 Fred Waring Orch.—WTMJ
6:15 Passing Parade—WBBM
6:15 Lum and Abner—WIBU
6:30 Mr. Keen—WBBM KMOX
6:30 Hollywood Theater—WTMJ
8:30 Supper Interlude—WMAQ
6:45 Discussion Club—WLS
6:45 H. V. Kaltenborn—WMAQ
7:00 Suspense—WCCO WBBM
7:00 Baby Snooks—WTMJ WMAQ
7:00 Confidentially Yours — WGN WIBU
7:15 Lum and Abner—WLS
7:30 Human Adventure—WGN
7:30 America's Town Meeting—WLS
7:30 Victory Jamboree—WIBU
7:30 Death Valley Days—WBBM
7:30 Aldrich Family—WTMJ WMAQ
8:00 Music Hall—WMAQ WTMJ
8:00 Gabriel Heatter—WIBU WGN
8:00 Major Bowes' Amateurs—WBBM
8:00 America's Town Meeting—WENR
8:15 Return of Nick Carter—WGN
8:30 Treasure Hour of Song—WGN WIBU
8:30 Spotlight Bands—WENR
8:30 Joan Davis—WMAQ WTMJ
8:30 Dinah Shore—WBBM WCCO
8:55 Storyteller—WENR
9:00 Abbott and Costello—WMAQ
9:00 Church of Christ—WIBU
9:00 Leland Stowe—WENR
9:00 The First Line—WBBM
9:15 Dale Carnegie—WGN WIBU
9:15 Out of the Shadows—WCFL
9:30 Lone Ranger—WCFL
9:30 March of Time—WMAQ WTMJ
9:30 Joe E. Brown—WENR
9:30 Here's to Romance—WBBM
9:30 Swings the Thing—WGN
10:00 Fulton Lewis, Jr.—WGN
10:00 I Love a Mystery—WBBM
10:00 Fred Waring—WMAQ
10:00 The Symphonette—WENR
10:15 King's Jesters & Janette—WBBM
10:30 Kay Lorrane—WMAQ
10:30 But Not Forgotten—WENR
10:45 Promenade Concert—WMAQ
10:45 Rumpus Room—WTMJ
10:45 Salute to Victory—WBBM
11:05 The Clevelandaires—WBBM
11:10 Jimmy Joy Orch.—WGN
11:15 Little Night Music—WMAQ
11:15 Gay Claridge Orch.—WENR
11:30 Frank Borgo Orch.—WBBM
11:30 Design for Listening—WMAQ
11:30 Carmen Cavallaro Orch.—WGN
11:30 Eddie Oliver Orch.—WENR
12:00 Midnight Musicale—WENR
12:05 Frank Borgo Orch.—WBBM
12:00 Night Watch (to 6)—WIND
12:05 George Olsen Orch.—WBBM
12:05 Don Reid Orch—WGN
12:05 Meditations—WMAQ
12:15 Thomas Mancini, Violinist—WMAQ
12:30 Sonny Dunham Orch.—WENR
12:30 Bill Snyder Orch.—WBBM
12:30 Chuck Foster Orch.—WGN
12:30 Strings for Meditation—WMAQ
1:00 News and Rhythm (until 2:30 a. m)—WBBM
1:00 Melody Time—WGN (to 3 a. m.)
1:00 Los Angeles Biltmore Orch.—WMAQ
1:30 St. Francis Hotel Orch—WMAQ

WIBA FRIDAY

MORNING

6:00 Morning Variety
6:30 News Report
6:35 Interlude
6:45 Patsy & Her Guitar
7:00 NBC World News
7:15 Trading Post
7:25 Interlude
7:30 State Journal News Edition
7:50 Musical Clock
8:30 Contests
8:35 Interlude
8:45 Shopping Guide
9:00 Show Tunes
9:15 Poppy Day Program
9:30 Manhattan Hi-Lites
10:00 NBC Road of Life
10:15 Voice of the Army
10:30 News
10:40 Interlude
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 Roundup
12:30 Noon News Edition
12:50 Interlude
1:00 NBC Guiding Light
1:15 NBC Today's Children
1:30 NBC Light of the World
1:45 Jan Loring
2:00 NBC A Woman of America
2:15 NBC Ma Perkins
2:30 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 NBC Young Widder Brown
4:00 Campus Jamboree
4:45 School and Home
5:00 WIBA Rangers
5:30 News Edition
5:45 Sports Parade
5:55 News Report

EVENING

6:00 NBC Waring Victory Tunes
6:15 NBC News of the World
6:30 Dinner Melody
6:45 NBC H. V. Kaltenborn
7:00 NBC Concert Hour
7:30 NBC All Time Hit Parade
8:00 NBC Waltz Time
8:30 NBC People are Funny
9:00 NBC Amos 'N Andy
9:30 Truax Field Calling
10:00 Night News Edition
10:15 Music of the Day
10:30 NBC Author's Playhouse
11:00 NBC News Report
11:05 Masterworks
11:30 NBC Three Suns Trio
11:45 NBC Lee Sims, Pianist
11:55 NBC News Report

WHA FRIDAY

MORNING

7:30 Band Wagon
7:45 Morning News
7:58 WHA Program Review
8:00 Music You Want: Stravinsky, Fire Bird Suite
8:30 Morning Melodies
9:15 News and Views
9:30 Fun Time
9:50 News of Wisconsin
9:57 Weather Report: Eric Miller, meteorologist
10:00 Homemakers' Program: Health Highways, Dr. Llewellyn B. Cole; Our Public Affairs, Almere Scott, Georgia Martin
10:30 Musical Moments
10:45 Treasury Salute
11:00 Short Story Time
11:30 Noon Musicale

AFTERNOON

12:20 Noon News
12:30 Farm Program: Medals for Soldiers of the Soil, Russell Frost; Farm Question Box, Rupert Rasmussen
1:00 Half Century Club Luncheon
1:30 Organ Melodies, Don Voegeli
1:45 Music Album
2:00 Poetry of America
2:30 Music of the Masters
3:30 It Is Later Than You Think—"Triumph of Treason"—Pierre Cot
4:00 Honors Convocation
4:30 Treasury Salute
5:00 Alpine Melodies
5:30 Adventure Stories
5:45 Afternoon News
6:00 Dinner Musicale
6:30 Masterworks of Music
7:00 Twilight Concert — University Concert Band

OTHER STATIONS FRIDAY

—MORNING—

6:00 Farm News—WLS
6:00 Top o' the Morning—WTMJ
6:15 Everett Mitchell—WMAQ
6:15 Morning Devotions—WLS
6:30 Back to the Bible—WIND
7:00 Pats Gallicchio—WMAQ
7:01 Farm Service—WIBU
7:45 Dr. Preston Bradley—WLS
8:00 Musical Clock—WIBU
8:00 Your Neighbor—WMAQ
8:30 Breakfast Club—WLS
9:00 Haven of Rest—WJJD
9:00 Hebrew Christian Hour—WIBU
9:00 Lora Lawton—WMAQ WTMJ
9:00 Valiant Lady—WBBM WCCO
9:00 Sweet River—WLS
9:15 Kitty Foyle—WBBM WCCO
9:15 My True Story—WLS
9:30 Open Door—WHBM
9:30 Helpmate—WMAQ WTMJ
9:45 Listening Post—WLS
9:45 Bachelor's Children—WBBM
9:45 Star Playhouse—WMAQ
10:00 Honeymoon Hill—WBBM WCCO
10:00 Road of Life—WMAQ WTMJ
10:00 Breakfast at Sardi's—WLS
10:15 Second Husband—WBBM WCCO
10:15 Vic and Sade—WMAQ WTMJ
10:30 The Brave Tomorrow—WMAQ
10:30 Bright Horizon—WBBM WCCO
10:45 What's Your Idea?—WIBU
10:45 David Harum—WMAQ WTMJ
10:45 Aunt Jenny's Stories—WBBM
10:45 Baby Institute—WCFL
11:00 The Editor's Daughter—WMAQ
11:00 Martha and Helen—WLS
11:00 Guiding Light—WTMJ
11:00 Kate Smith Speaks—WBBM
11:00 Boake Carter—WGN WIBU
11:15 Radio Farm Hour—WIBU
11:15 Linda's First Love—WMAQ
11:15 Today's Children—WTMJ
11:15 Big Sister—WBBM WCCO KMOX
11:30 Romance of Helen Trent—WBBM
11:30 Light of the World—WTMJ
11:45 Reveille Roundup—WMAQ
11:45 Our Gal Sunday—WBBM WCCO

—AFTERNOON—

12:00 Elizabeth Hart—WMAQ
12:00 Dinnerbell Time—WLS
12:00 The Grenadiers—WTMJ
12:00 Life Can Be Beautiful—WBBM
12:15 Jack Berch—WGN
12:15 Ma Perkins—WBBM WCCO
12:30 Luncheon with Lopez—WGN
12:30 Loop Noonday Service—WJJD
12:30 Bernadine Flynn—WBBM
12:45 The Goldbergs—WBBM WCCO
1:00 Farm Service—WIBU
1:00 Guiding Light—WMAQ
1:00 Portia Faces Life—WBBM WCCO
1:00 Life Can Be Beautiful—WTMJ
1:15 Today's Children—WMAQ
1:15 Bond Wagon—WGN
1:15 Joyce Jordan—WCCO WBBM
1:15 The Goldbergs—WTMJ
1:30 Light of the World—WMAQ
1:30 Dr. Malone—WBBM WCCO
1:30 Jack Berch—WIBU
1:30 Aunt Jenny—WTMJ
1:45 Betty Crocker—WMAQ
1:45 Perry Mason—WBBM KMOX
2:00 Morton Downey—WLS
2:00 Mary Marlin—WBBM WCCO
2:00 A Woman of America—WMAQ
2:15 Appointment With Life—WCFL
2:15 Ma Perkins—WTMJ WMAQ
2:30 Cubs at Philadelphia—WJJD
2:30 Pepper Young—WTMJ WMAQ
2:45 Right to Happiness—WMAQ
2:55 Sox vs. New York—WIND
3:00 Gospel Hour—WIBU
3:00 Broadway Matinee—WBBM
3:00 Blue Frolics—WENR
3:00 Backstage Wife—WMAQ WTMJ
3:15 Stella Dallas—WMAQ WTMJ
3:30 Music for Remembrance—WIBU
3:30 Judy and Jane—WGN
3:30 Lorenzo Jones—WMAQ WTMJ
3:45 American Women's Jury—WGN
3:45 Widder Brown—WMAQ WTMJ
4:00 Mystery Chef—WENR
4:00 When a Girl Marries—WMAQ
4:15 Russian War Relief—WIBU
4:15 We Love and Learn—WMAQ
4:30 Malcolm Claire—WENR
4:30 Just Plain Bill—WMAQ WTMJ
4:30 Chick Carter—WIBU
4:45 Front Page Farrell—WMAQ
4:45 Dick Tracy—WENR
4:45 American Women—WBBM
4:45 Parade of Bands—WIBU

—EVENING—

5:00 Terry and The Pirates—WENR
5:15 Chick Carter—WGN
5:15 Lyn Murray Orch.—WBBM
5:15 University Special—WIBU
5:15 Jimmy Allen's Adventure—WENR
5:30 Safety Legion Time—WGN
5:30 Jack Armstrong—WENR
5:45 Captain Midnight—WENR
5:45 Superman—WGN WIBU
6:00 Jim Blade Music—WMAQ
6:00 Fred Waring—WTMJ
6:00 Fulton Lewis, Jr.—WIBU
6:15 We Who Dream—WBBM
6:15 Lum and Abner—WIBU
6:30 Supper Interlude—WMAQ
6:30 Lone Ranger—WLS
6:30 Friday on Broadway—WBBM
6:45 Lion's Roar—WGN
6:45 H. V. Kaltenborn—WMAQ
7:00 Kate Smith Hour—WBBM
7:00 Concert Hour—WMAQ WTMJ
7:15 Parker Family—WLS
7:30 Freedom of Opportunity—WGN
7:30 Carnegie Hall—WMAQ WTMJ
7:30 Meet Your Navy—WLS
8:00 Waltz Time—WTMJ WMAQ
8:00 It Pays to Be Ignorant—WBBM
8:00 Gabriel Heatter—WIBU WGN
8:00 Gang Busters—WENR
8:15 Nick Carter—WIBU WGN
8:30 Spotlight Bands—WENR
8:30 Brewster Boy—WBBM WCCO
8:30 People Are Funny—WMAQ
8:30 Double or Nothing—WGN WIBU
8:55 Storyteller—WENR
9:00 Boxing: Bakal vs. Savold—WIBU WGN
9:00 Amos 'n' Andy—WMAQ
9:00 Durantee and Moore—WBBM
9:15 Top of the Evening—WENR
9:30 Weird Circle—WGN
9:30 Nero Wolfe—WENR
9:30 Lone Ranger—WCFL
9:30 Bill Stern—WMAQ WTMJ
9:30 Stage Door Canteen—WBBM
10:00 B.B.C. Radio Newsreels—WIBU
10:00 Fulton Lewis, Jr.—WGN
10:00 Hollywood Academy Award — WENR
10:00 I Love a Mystery—WBBM
10:00 Fred Waring Orch.—WMAQ
10:15 So the Story Goes—WBBM
10:30 The Vagabonds—WMAQ
10:30 But Not Forgotten—WENR
10:45 Treasury Salute—WMAQ
10:45 Serenade and Swing—WBBM
10:45 Rumpus Room—WTMJ
11:05 Boyd Raeburn Orch.—WBBM
11:10 Carmen Cavallaro Orch.—WGN
11:15 Gay Claridge Orch.—WENR
11:15 Little Night Music—WMAQ
11:30 Eddie Oliver Orch.—WENR
11:30 Don Reid Orch.—WGN
11:30 Author's Playhouse—WMAQ
11:30 Ray Pearl Orch.—WBBM
12:00 Midnight Musicale—WENR
12:00 Nite Watch (to 6)—WIND
12:05 George Olsen Orch.—WBBM
12:05 Thomas Peluso Orch.—WMAQ
12:05 Eddie Stone Orch.—WGN
12:30 Benny Strong Orch.—WGN
12:30 Bill Snyder Orch.—WBBM
12:30 Sonny Dunham Orch.—WENR
12:45 Chuck Foster Orch.—WGN
1:00 Los Angeles Biltmore Orch.—WMAQ
1:00 Rhythm and News (until 2:30 a. m.)—WBBM
1:30 Hotel St. Francis Orch.—WMAQ

NEWS BROADCASTS

TONIGHT

5:00 WMAQ WGN	9:00 WGN WENR
6:00 WCCO WBBM	10:00 WIBA WCFL
5:01 WIBU	10:00 WTMJ
5:15 WMAQ	10:00 WGN WIBU
5:30 WBBM WCCO	10:15 WIBA WMAQ
5:30 WIBA WTMJ	10:15 KMOX WCCO
5:45 WMAQ	10:30 WGN WBBM
5:45 WHA WBBM	10:45 WGN WENR
5:55 WIBA WBBM	11:00 WTMJ KMOX
6:00 WBBM WIBU	11:00 WGN WENR
6:00 WLS WIND	11:00 WIND WMAQ
6:15 WMAQ WTMJ	11:00 WBBM WIBA
6:30 WIND	11:55 WIBA WENR
6:30 WIBU WGN	12:00 WMAQ
6:45 WMAQ	12:00 WBBM WGN
7:00 WIND WLS	12:55 WMAQ WENR
7:25 WIBU	1:00 WBBM
7:30 WIND	1:00 WGN WIND
7:55 WBBM KMOX	1:55 WMAQ
8:00 WIBU WGN	2:00 WIND (also 3, 4, and 5)
8:30 WCFL WIND	

FRIDAY

5:30 WMAQ WIND	2:45 WLS
5:45 WGN	3:00 WGN
6:00 WMAQ WIND	3:30 WBBM WCFL
6:05 WTMJ	3:45 WBBM
6:30 WIBA	4:15 WENR
6:30 KMOX WTMJ	5:00 KMOX WBBM
6:45 WLS	5:00 WMAQ WGN
6:55 WMAQ WBBM	5:01 WIBU
7:00 WBBM KMOX	5:15 WMAQ
7:00 WIBA WLS	5:30 WBBM
7:00 WTMJ WIND	5:30 WTMJ WIBA
7:15 WGN	5:45 WBBM WHA
7:15 WCCO WBBM	5:45 WMAQ
7:30 WIBA WTMJ	5:55 KMOX WBBM
7:45 WHA	5:55 WIBA
7:55 WMAQ WTMJ	6:00 WBBM WIBU
8:00 WIND KMOX	6:00 WLS WIND
8:00 WGN WBBM	6:15 WIBA
8:15 WLS WMAQ	6:15 WMAQ WTMJ
8:25 WTMJ	6:30 WIND
8:30 WIND WCCO	6:30 WIBU WGN
8:40 WMAQ	6:45 WIBA WMAQ
8:45 WBBM WIND	7:00 WLS
8:55 KMOX	7:00 WGN WIND
9:00 WIND WGN	7:25 WIBU
9:15 WTMJ WMAQ	7:30 WIND
9:15 WHA WCFL	7:45 WCFL
9:40 WGN WLS	7:55 WBBM
9:50 WHA	8:00 WIBU WCFL
10:00 WIND WIBU	8:00 WGN WIND
10:30 WLS WIBA	9:00 WENR
10:30 WIBU	10:00 WTMJ WGN
10:45 WLS	10:00 WIND WCFL
11:00 WIND WGN	10:00 WIBA WIBU
11:00 WIBU WJJD	10:15 KMOX
11:30 WMAQ WGN	10:15 WMAQ
P. M.	10:30 WGN
12:00 WIBA WJJD	10:30 WBBM
12:00 WGN	10:45 WGN WENR
12:00 WCFL WIND	11:00 WBBM WGN
12:15 WIBU	11:00 WIBA WMAQ
12:20 WHA	11:00 WENR WTMJ
12:30 WIBA WBBM	11:00 WIND
12:30 WMAQ WLS	11:55 WIBA WENR
12:45 WCFL	12:00 WMAQ
12:55 WTMJ	12:00 WGN WBBM
1:00 WGN	12:55 WMAQ WENR
1:00 WIND WCFL	1:00 WBBM
1:30 WLS	1:00 WGN WIND
1:45 WGN WCCO	1:55 WMAQ
1:55 WTMJ	2:00 WIND (also 3, 4, 5)
2:00 WIND	

SPORTS REVIEWS

TONIGHT

5:00 WIND	6:00 KMOX WJJD
5:40 WMAQ	6:05 WBBM
5:45 WIBA WTMJ	7:00 WIND

FRIDAY

P. M.	5:45 WTMJ WIBA
2:15 WJJD	6:00 WJJD KMOX
2:40 WIND	6:05 WBBM
4:30 WJJD	7:00 WIND
5:00 WIND	9:00 WGN WIBU
5:40 WMAQ	9:30 WMAQ WTMJ

MARKETS

FRIDAY

A. M.	P. M.
6:25 KMOX	12:00 WIBU
11:30 WLS	12:10 WIBU
11:45 WLS	12:15 WIBA
	12:40 WIBU
	12:45 WGN WIBA
	12:50 WLS
	1:10 WLS

DAILY CROSSWORD

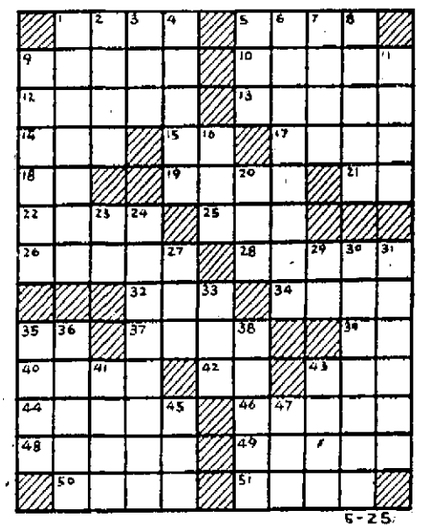
ACROSS

1. Floating mass of ice
5. Dull
9. Tree
10. Eagle's nest
12. White poplar
13. Sacred song
14. Border
15. Bone
17. Drunken revelry
18. Norse god
19. Shaded walk
21. Editor (abbr.)
22. Wicked
25. Coin (Rum.)
26. Cotton cloth
28. Cram
32. Cistern
34. Fencing sword
35. Any powerful deity
37. Boy's name
39. Radium (sym.)
40. Kind of dance
42. Pennsylvania (abbr.)
43. Bitter vetch
44. Lively dance
46. To cut again
48. Backbone
49. Noblemen
50. Droops in the middle
51. Real

DOWN

1. To have faith
2. A Dutch cheese
3. Male sheep
4. One who cares for horses
5. To skip, as a stone on water
6. Firm
7. Sandarac tree
8. Bottom of the hull
9. Cut, as meat
11. Fresh-water tortoise
16. Salt (chem.)
20. French article (pl.)
23. At home
24. Entire
27. Disfigure
29. Aloft
30. Metal ring on a cane
31. Banquets
33. Apex
35. Units of work
36. Jumps
38. Proofreader's mark
41. Pen-name Charles Lamb
43. Beige
45. Footlike organ
47. Audience

Yesterday's Answer



6-25

CRYPTOQUOTE—A cryptogram quotation

W H T E F L X I P F X A T U P T E F T U X- N P F L F: Z I Z W T N F F S I P T A Q L J N W Z U F E F L X W J Z H — A J H F L Z S Q F.

Yesterday's Cryptoquote: OVERBEARING AUSTERITY IS ALWAYS THE COMPANION OF SOLITUDE—PLATO.

Distributed by King Features Syndicate, Inc.

Uncle Ray's Corner

Sick People Used to "Call the Leech" in Old England

More than half a century ago, a traveler came back from Ceylon with a report about the worms known as "leeches." Here, in short form, is what he said:

"In some forests and marshy jungles — especially near river banks — it is impossible to take a step without being attacked by them. They creep along the ground, seeking food. They are on every bush and tree, and often drop on the head or neck of a person passing by."

To this day that island near India has a great number of leeches. They are used by some of the doctors there. At an eye-hospital in Colombo, Ceylon, it is a regular thing for a person with a "black eye" to have a leech placed on his face. This is done to draw out some of the blood from the bruised place and it takes away much of the "blackness."

There are several kinds of leeches, and they differ in size. Some are only a quarter of an inch long when full grown. Others reach a length of several inches.

Ponds, lakes, rivers and marshes are likely to have leeches of one kind or another. Certain of them can live in salt water, but most favor fresh water. They live largely by drawing blood from fish and other animals. Now and then they fasten themselves to the feet of a human being.

In some parts of the world, doctors still use leeches, but not nearly so much as in past times. In the Middle Ages it was a usual thing in Europe to "bleed a person with the help of leeches.

In England people spoke of a doctor as a "leech." This may have been due to the fact that many doctors there used leeches. Yet some doubt exists about the point. It is possible that the word "leech" was at first an Anglo-Saxon name for a doctor, and that this name later was given to the worms he carried around with him. At any rate it was common for people to "call the leech" when they were sick.

The widespread use of leeches was kept up by doctors well into the past century. The writer tells us that France imported 57,500,000 leeches for this purpose in a single year—1832.

The "medical leech" has a mouth with small teeth. If a modern doctor wishes to take blood from a patient, he can do it better with a hollow needle than with a leech.

(For GENERAL INTEREST section of your scrapbook.)

Uncle Ray

SCOTT'S SCRAP BOOK By R. J. Scott