(Programs listed in The 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	WMAQ	670
WHA	970	WIBU	1240	WGN	720
WLW	700	WENR	890	WIND	560
WBBM	780	WTMJ	620	WJJD	1160
WCCO	830	KMOX	1120	WLS	890

Tonight's Aces

Drama

7 p. m. — Mr. and Mrs. North (WIBA): encounter synthetic amnesia, as "Pam Isn't Herself."

7:30 p. m. — Dr. Christian (WBBM): escaped convict working in war plant faces fingerprint dilemma in "Bound—To Be Free."

8 p. m. — Mayor of the Town (WBBM): Lionel Barrymore in story of fighter back from the wars.

8:30 p. m.—Mr. District Attorney (WMAQ): "The Case of the Book of Death."

11:15 p. m.—Author's Playhouse (WMAQ): "The Groom Wore the Conventional Black."

◇ ◇ ◇

Variety

8 p. m.—Eddie Cantor (WIBA): with Paul Lukas, guest, and Nora Martin, singer.

8:30 p. m. — Jack Carson (WBBM): and Bonita Granville.

◇ ◇ ◇

Music

6 p. m.—Fred Waring (WIBA): salutes second cavalry division, Ft. Clark, Tex.

7:30 p. m. — Beat the Band (WIBA): Hildegarde salutes Irving Berlin.

8 p. m.—Bandwagon (WENR): with Sam Coslow, guest composer.

8:30 p. m. — Spotlight Bands (WENR): Shep Fields.

9 p. m. — Great Moments in Music (WBBM): Gilbert and Sullivan music.

9:30 p. m.—Carnival (WBBM): Alec Templeton, "Blue Skies," and "Mozart a-la-Mode"; orchestra, "Oh What a Beautiful Morning," "El Relicario" * * * **Northerners** (WGN): "I'm a Yankee Doodle Dandy," "So Long Mary," "Tales from the Vienna Woods."

NORA MARTIN
WIBA at 8

* * * *

Quiz

7:30 p. m.—Battle of the Sexes (WLS): Dorothy Kilgallen, columnist; Una Mae Carlysle, singer and composer, and Muriel Hafford, handwriting expert, vs. John Phillip Sousa III, writer; Jimmy Jemail, inquiring photographer; and Lawrence Welk, orchestra leader.

◇ ◇ ◇

Thursdaytime

1 p. m.—Grocery Manufacturers of America (WBBM): St. John Boyd Orr, British scientist, accepting award for "contributing most toward advancement of nutrition science."

1:15 p. m.—Soldiers with Wings (WGN): Bob Burns and singer Mary Lee.

2:30 p. m.—School of the Air (WBBM): "Fox Island," by Katherine Pinkerton.

3:30 p. m.—Quartets of Haydn and Mozart (WHA): Prof. Carl Bricken and Pro Arte Quartet.

WIBA TONIGHT

5:05 Rhythm Ramblers
5:30 News Edition
5:45 Meet the Team
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 Mr. and Mrs. North
7:30 NBC Beat the Band
8:00 NBC Eddie Cantor
8:30 NBC Mr. District Attorney
9:00 NBC Kay Kyser College
10:00 Night News Edition
10:15 BLUE Raymond Gram Swing
10:30 South American Magic
10:45 Let's Learn Spanish
11:00 NBC News Report
11:05 Masterworks
11:30 NBC Design for Dancing
11:55 NBC News

OTHER STATIONS TONIGHT

5:00 Prayer; Quizmaster—WIBU
5:15 Chick Carter—WGN
5:15 To Your Good Health—WBBM
5:15 University Special—WIBU
5:15 Jimmy Allen Adventures—WENR
5:30 Jack Armstrong—WENR
5:30 Safety Legion Time—WGN
5:45 Capt. Midnight—WENR
5:45 Superman—WGN
6:00 I Love a Mystery—WCCO
6:00 Dr. Preston Bradley—WGN
6:00 Fred Waring—WTMJ
6:00 Fulton Lewis, Jr.—WIBU
6:15 Ration Reporter—WIBU
6:15 Harry James—WBBM WCCO
6:30 Easy Aces—WBBM KMOX
6:30 The Lone Ranger—WLS
6:45 The Lion's Roar—WGN
6:45 H. V. Kaltenborn—WMAQ
6:45 Mr. Keen—WBBM KMOX
7:00 Sammy Kaye—WBBM WCCO
7:00 Mr. & Mrs. North—WMAQ WTMJ
7:15 Gracie Fields—WGN
7:15 Lum and Abner—WLS
7:30 Nightcap Yarns—WGN
7:30 Beat the Band—WMAQ WTMJ
7:30 The Falcon—WCFL
7:30 Dr. Christian—WBBM WCCO
7:30 Battle of the Sexes—WLS
8:00 Lionel Barrymore—WBBM WCCO
8:00 Gabriel Heatter—WGN
8:00 Bandwagon—WENR
8:00 Eddie Cantor—WMAQ WTMJ
8:30 Nonsense and Melody—WGN
8:30 Mr. District Attorney—WMAQ
8:30 Jack Carson—WBBM WCCO
8:30 Spotlight Bands—WENR
9:00 Treasury Star Parade—WIBU
9:00 Raymond Gram Swing—WENR
9:00 Kay Kyser—WMAQ WTMJ
9:00 Great Moments in Music—WBBM
9:15 Sanders and Savage—WGN
9:15 Victory is Our Business—WCFL
9:15 Listen to Lulu—WENR
9:30 Northerners—WGN
9:30 Carnival—WBBM WCCO KMOX
9:30 Lone Ranger—WCFL
10:00 Answer Man—WGN
10:00 I Love a Mystery—WBBM
10:00 Fred Waring—WMAQ
10:00 Symphonette—WENR
10:15 So the Story Goes—WBBM
10:30 Playtime—WMAQ
10:30 Pop Concert—WENR
10:45 Rumpus Room—WTMJ
10:45 Serenade in Swing—WBBM
10:45 Prelude to Victory—WMAQ
11:05 King Arthur's Court—WBBM
11:10 Art Kassel Orch.—WGN
11:20 Lou Breese Orch.—WENR
11:15 Author's Playhouse—WMAQ
11:30 Griff Williams Orch.—WGN
11:30 Eddie Oliver Orch.—WENR
11:30 Boyd Raeburn Orch.—WBBM
11:45 Design for Dancing—WMAQ
11:45 Buddy Franklin Orch.—WGN
12:00 Emile Petti Orch.—WMAQ
12:00 Nite Watch (to 6)—WIND
12:00 Music You Want—WENR
12:05 Jimmy Blade Orch. WBBM
12:05 Carl Ravazza's Orch.—WGN
12:30 Jerry Wald Orch.—WENR
12:30 Charlie Wright Orch.—WBBM
12:30 Pot Luck—WMAQ
12:30 Art Kassel Orch.—WGN
1:00 Swing Shift (to 3)—WENR

WIBA THURSDAY

MORNING

6:00 Morning Parade
6:25 News Report
6:30 Morning Parade
7:00 NBC World News
7:15 The Trading Post
7:30 State Journal News Edition
7:50 Musical Clock
8:30 Inquiring Mike
8:50 Shopping Guide
9:00 Parade of Stars
9:15 NBC The Open Door
9:30 Melodic Interlude
9:45 Lutheran Gospel Hour
10:00 NBC Road of Life
10:15 At the Organ
10:30 News
10:40 Interlude
10:45 NBC David Harum
11:00 Linda's First Love
11:15 Mary Foster
11:30 The 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 Lonely Women
1:30 NBC Light of the World
1:45 Melodic Interlude
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 BLU Frolics
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 NBC News Report
5:05 Rhythm Ramblers
5:30 News Edition
5:45 Meet the Team

EVENING

6:00 NBC Waring's Victory Tunes
6:15 Dinner Melody
6:30 NBC Bob Burns
7:00 NBC Baby Snooks
7:30 NBC The Aldrich Family
8:00 NBS Kraft Music Hall
8:30 NBC Joan Davis & Jack Haley
9:00 NBC Abbott and Costello
9:30 Music of the Day
9:45 Soldiers of the Press
10:00 Night News Edition
10:15 BLU Raymond Gram Swing
10:30 NBC Music of the New York
11:30 NBC News Report
11:05 Masterworks
11:30 NBC Groover Boys
11:55 NBC News Report

OTHER STATIONS THURSDAY

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 Victory Farmers—WLS
7:00 Pats Gallicchio—WMAQ
7:01 Farm Service—WIBU
7:15 Haven of Rest—WLS
8:15 Know the Answer—WBBM
8:30 Breakfast Club—WLS
9:00 Valiant Lady—WBBM WCCO
9:00 Lora Lawton—WMAQ WTMJ
9:15 Kitty Foyle—WBBM WCCO
9:15 Open Door—WTMJ WMAQ
9:30 Shady Valley Folks—WIBU
9:30 Honeymoon Hill—WBBM WCCO
9:30 Helpmate—WMAQ WTMJ
9:30 Hebrew Christian Hour—WIBU
9:45 Star Playhouse—WMAQ
9:45 Bachelor's Children—WBBM
10:00 Breakfast at Sardi's—WLS
10:00 Road of Life—WMAQ WTMJ
10:00 Mary Lee Taylor—WBBM KMOX
10:15 Second Husband—WBBM WCCO
10:15 Vic and Sade—WMAQ WTMJ
10:30 Safety Court—WJJD
10:30 The Brave Tomorrow—WMAQ
10:30 Bright Horizon—WBBM WCCO
10:45 David Harum—WMAQ WTMJ
10:45 Aunt Jenny's Stories—WBBM
11:00 The Editor's Daughter—WMAQ
11:00 Kate Smith Speaks—WBBM
11:00 Boake Carter—WGN, WIBU
11:00 Guiding Light—WTMJ
11:00 Martha and Helen—WLS
11:15 Linda's First Love—WMAQ
11:15 Judy and Jane—WGN
11:15 Lonely Women—WTMJ
11:15 Big Sister WBBM WCCO KMOX
11:30 Light of the World—WTMJ
11:30 Helen Trent—WBBM WCCO
11:45 Big Sister—WTMJ
11:45 Our Gal Sunday—WBBM WCCO
11:45 Wayne Van Dyne—WMAQ

AFTERNOON

12:00 Dinnerbell Time—WLS
12:00 Elizabeth Hart Presents—WMAQ
12:00 Life Can Be Beautiful—WBBM
12:00 Heinie—WTMJ
12:15 Ma Perkins—WBBM WCCO
12:30 Bernardine Flynn—WBBM
12:30 Loop Noonday Service—WJJD
12:45 Eddie and Fannie—WMAQ
12:45 The Goldbergs—WBBM WCCO
1:00 Life Can Be Beautiful—WTMJ
1:00 Guiding Light—WMAQ
1:00 Grocery Manufacturers—WBBM
1:15 School Time—WLS
1:15 Joyce Jordan—WBBM WCCO
1:15 Lonely Women—WMAQ
1:15 Soldiers With Wings—WGN
1:30 Light of the World—WMAQ
1:30 We Love and Learn—WBBM
1:30 Aunt Jenny's Stories—WTMJ
1:45 Perry Mason—WBBM KMOX
1:45 Eddie and Fannie—WLS
1:45 Melodies of Home—WMAQ
2:00 Morton Downey—WLS
2:00 Mary Marlin—WBBM
2:00 A Woman of America—WMAQ
2:15 Ma Perkins—WTMJ WMAQ
2:30 Pepper Young—WMAQ WTMJ
2:30 School of the Air—WBBM
2:45 Right to Happiness—WMAQ
3:00 Blue Frolic—WENR
3:00 Backstage Wife—WMAQ WTMJ
3:00 Home Front Reporter—WBBM
3:00 Family Bible Hour—WIBU
3:15 Stella Dallas—WMAQ WTMJ
3:30 Lorenzo Jones—WMAQ WTMJ
3:30 Full Speed Ahead—WGN WIBU
3:45 Widder Brown—WMAQ WTMJ
4:00 Devotionals—WIBU
4:00 The Mystery Chef—WENR
4:00 When a Girl Marries—WMAQ
4:00 Rev. Polley—WIBU
4:15 Portia Faces Life—WMAQ
4:15 Chats About Dogs—WGN
4:30 Malcolm Claire—WENR
4:30 Just Plain Bill—WMAQ WTMJ
4:30 Chick Carter—WIBU
4:45 American Women—WBBM
4:45 Parade of Bands—WIBU
4:45 Front Page Farrell—WMAQ
4:45 Dick Tracy—WENR

EVENING

5:00 Terry and the Pirates—WENR
5:00 Prayer, Quizmaster—WIBU
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 Fulton Lewis, Jr.—WIBU
6:00 I Love a Mystery—WCCO
6:00 Dr. Preston Bradley—WGN
6:00 Fred Waring Orch.—WTMJ
6:15 Harry James—WBBM WCCO
6:15 Lum and Abner—WIBU
6:30 Easy Aces—WBBM KMOX
6:30 Hollywood Theater—WTMJ
6:45 Confidentially Yours—WIBU
6:45 Discussion Club—WLS
6:45 Mr. Keen—WBBM KMOX
6:45 Guest Star Theater—WGN
6:45 H. V. Kaltenborn—WMAQ
7:00 Variety Show—WBBM WCCO
7:00 Baby Snooks—WTMJ WMAQ
7:00 Confidentially Yours—WGN
7:15 Lum and Abner—WLS
7:15 Gracie Fields—WGN
7:30 The Human Adventure—WGN
7:30 America's Town Meeting—WLS
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 Concert Orchestra—WENR
8:30 The Weird Circle—WGN
8:30 Herbert Hoover—WGN
8:30 Joan Davis—WMAQ WTMJ
8:30 Dinah Shore—WBBM
9:00 Raymond Clapper—WGN
9:00 Treasury Star Parade—WIBU
9:00 Abbot and Costello — WMAQ WTMJ
9:00 Raymond Gram Swing—WENR
9:00 The First Line—WBBM
9:15 Sporting News Award—WENR
9:15 Dale Carnegie—WGN
9:30 March of Time—WMAQ WTMJ
9:30 Wings to Victory—WCFL
9:30 Here's to Romance—WBBM
9:30 Swings the Thing—WGN
9:45 Nightcap Yarns—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 War Correspondent—WTMJ
10:15 Brazil Presents—WIBU
10:30 Pop Concert—WENR
10:30 Bob Burns—WMAQ
10:45 Rumpus Room—WTMJ
10:45 Salute to Victory—WBBM
11:05 Open House—WBBM
11:10 Art Kassel Orch.—WGN
11:15 Design for Listening—WMAQ
11:20 Lou Breese Orch.—WENR
11:30 Eddie Oliver Orch.—WENR
11:30 Boyd Raeburn Orch.—WBBM
11:31 Griff Williams Orch.—WGN
12:00 Pot Luck—WMAQ
12:00 Night Watch (to 6)—WIND
12:00 Music You Want—WENR
12:05 Tiny Hill Orch.—WGN
12:05 Jimmy Blade Orch.—WBBM
12:15 Buddy Franklin Orch.—WGN
12:30 Another Dance—WENR
12:30 Charlie Wright Orch—WBBM
12:30 Carl Ravazza Orch.—WGN
1:00 Swing Shift (to 3)—WENR

NEWS BROADCASTS

TONIGHT

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

THURSDAY

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

SPORTS REVIEWS

TONIGHT

5:15 WIND 9:00 WIND
5:45 WIBA WTMJ 11:15 WENR
6:00 KMOX

THURSDAY

P. M.
2:15 WIND 5:15 WIND
3:15 WIND 5:45 WTMJ WIBA
4:15 WIND 6:00 KMOX
11:15 WENR

MARKETS

THURSDAY

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

12 Million Consumers Sign Home Front Pledge

WASHINGTON — (U.P.) — More than 12,000,000 consumers have signed the Office of Price Administration's home front pledge to battle black markets, Chester Bowles, OPA general manager revealed today.

Started as an experiment in Bridgeport, Conn., and Columbus, Ga., the pledge campaign has spread throughout the country and is still growing, he said.

The consumers' pledge: "I pay no more than top legal prices; I accept no rationed goods without giving up ration stamps."

To reach the Classified Advertising Department call B. 7670.

Buy U. S. War Bonds and Stamps

Prairie du Sac Prep Eleven Beats Lodi

PRAIRIE DU SAC—Prairie du Sac high school won its fifth game in six starts as it completed the 1943 football season with 33-0 victory over Lodi here Tuesday night in a non-conference game.

Alvin Accola was the first to score for Coach Ray Kahl's charges, going over in the initial period on a fine 14-yard run. Shortly after the second quarter opened he duplicated the feat. Junior Gastrow tallied the extra points. Later in the second stanza, Malcolm Shanks passed to Calvin Cramer for a third touchdown.

In the second half Bob Albertus took up the scoring burden, scoring two touchdowns, the first on a sensational 70-yard return of a Lodi punt and the last on short drive off tackle. Accola converted after the first attempt. Although the score was one sided Lodi outscored the winners in first downs 11-7.

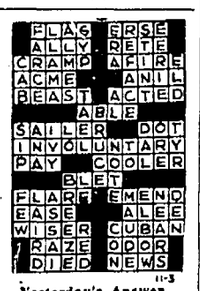
Phillies Draw Fine for 'Secret Deal'

CHICAGO — (U.P.) — Baseball Commissioner Kenesaw M. Landis today fined the Philadelphia Phillies $100 and declared two players free agents as a penalty for the club's "secret deal" with Trenton of the Inter-State League. Making the decision Landis notified all major and minor league clubs that hereafter the minimum penalty for secret payments or arrangements in player transfers or acquisitions would be $500.

New Bedford, Mass.—Pat Demers, 135, Brockton, Mass., knocked out Billy Dee, 140, Paterson, N. J. (1).

Los Angeles—Watson Jones, 174, Los Angeles, knocked out Jimmy (Shamus) O'Brien, 174, New York (4).

DAILY CROSSWORD



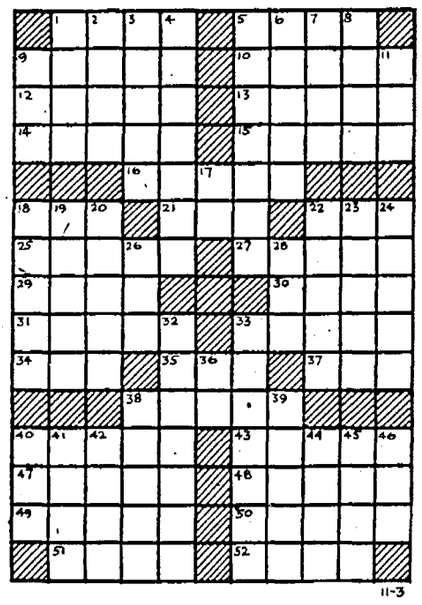
Yesterday's Answer

ACROSS

1. Tributary of the Moselle River (Fr.)
5. Clock face
9. Monetary unit (Ecuador)
10. Kind of filling
12. Astringent
13. Kind of leather
14. Jollity
15. Woody perennials
16. River enbankment
18. Likely
21. Coin (Jap.)
22. Queer
25. Lashes
27. Civil War song
29. Musical instrument
30. Nail
31. Throws off
33. Fish net
34. Soak flax
35. Exclamation
37. Wages
38. Ponder
40. Branch
43. Sheer dress material
47. Ascended
48. Wading bird
49. Engine
50. Climbing plant
51. Disclaim
52. Dispatch

DOWN

1. Similar
2. Measure of land
3. Shakespearean sprite
4. To set right
5. To swell
6. Harden
7. Toward the lee
8. To dip
9. American Indian
11. Affirmative reply
17. Norse god
18. Later than
19. Long feather
20. Book of Old Testament (Apocrypha)
22. Flower
23. Moon-goddess
24. American admiral
26. Gun (slang)
28. Frozen water
32. Operating room
33. Scooplike implements
36. Depart
38. Buffalo
39. Motherless calf
40. Male nickname
41. Poke
42. A type of learning
44. Persia
45. Furnish
46. Outcast class (Jap.)



CRYPTOQUOTE—A cryptogram quotation

L UNKQE OBPO UC UCTC PQQ NH NRC WLRE, PRE NRC WLRE ZNNE—VBPGC-VDCPTC.

Yesterday's Cryptoquote: THE GREATEST OFFENCE AGAINST VIRTUE IS TO SPEAK ILL OF IT—HAZLITT.

Distributed by King Features Syndicate, Inc.

Uncle Ray's Corner

PIKA HAS FUR ON FEET BUT CAN BOAST NO TAIL

IF YOU ever have seen a pika, you have had better fortune than most persons. This is a rare animal, and may be found in its wild state only in mountain parts on the western side of this continent.

Another name for the pika is "whistling hair." It was given because the pika looks something like a hare and makes squeaky, whistling noises. It has been said to have bad manners because it squeaks so much while it is eating!

A pika might be mistaken for a guinea pig or a small rabbit. When full-grown, it is only seven or eight inches long.

If you look for a tail on a pika, you will not notice one. This little animal gets along without a tail, but it has large ears for its size. The ears do not stand out like those of a rabbit. They are rounded, and are close to the head.

Very few animals have hair on the soles of their feet, but the pikas are among those few. They have fur-clad footpads which help them to keep from slipping when

they jump from one rock to another.

Pikas live in the higher parts of the Rocky mountains, from Colorado to the Mackenzie river in northern Canada. There are more of them in British Columbia than anywhere else.

Rock piles are the chief homes of these animals. They almost always live close to the timber line, the highest part of a mountain on which trees grow. Most mountains have short trees at heights of from one to two miles above sea level.

Plant life is important to the pikas. They never eat flesh, and must have grass and other plant food to live.

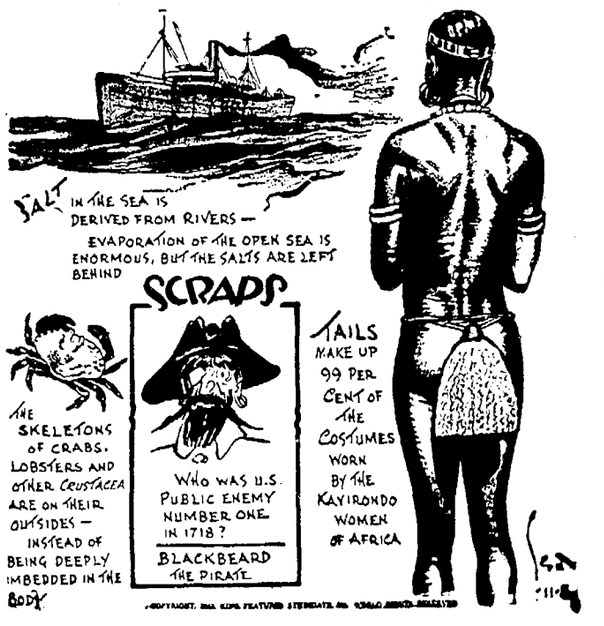
Late summer and autumn are "haymaking time" in this animal family. Grass and weeds are cut and stored in hollows of the rocks. As much as a bushel of such food may be placed in a single hollow. It dries into "hay" but is good to eat all through the winter.

In spring a pika family usually gains in size. Three or four little ones are likely to be found in each nest.

(For NATURE section of your scrapbook.)

Uncle Ray

Tomorrow: White Mice

SCOTT'S SCRAP BOOK

By R. J. Scott