(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 |

## Broadcasts Tonight to Feature College All-Star-Redskins

Featured tonight on radio stations in all parts of the country will be the annual football classic, played by the college All-Stars, coached by Harry Stuhldreher of the University of Wisconsin, against the Washington Redskins, champions of the National Football league, coached by Dutch Bergman.

Harry Wismer will describe the game for WGN, which will carry the entire event, beginning at 8:30 p. m. Bill Stern will broadcast for NBC stations, which will present a play-by-play account of the second half of the game. The second half will be heard over WIBA at 10:15 p. m. Also carrying the game in part will be WIBU, which will start its account at 9:45 p. m.

Other features tonight:

### Drama

**7 p. m.—Mr. and Mrs. North** (WIBA): "Jerry and Pam Are Kidnapped."

**7:30 p. m. — Dr. Christian** (WBBM): treats a bad case of jealousy.

**8 p. m. — John Freedom** (WENR): in Norway.

**8:30 p. m.—Mr. District Attorney** (WIBA): "The Case of the Deceiving Doctor," in which a quack is exposed.

◊ ◊ ◊

### Music

**6 p. m.—Fred Waring** (WIBA): salute to Second army headquarters, Memphis, Tenn.

**8:30 p. m. — Spotlight Bands** (WENR): Sonny Dunham.

**9 p. m.—Great Moments in Music** (WBBM): all-Russian program, Tschaikowsky, Moussorgsky, Rimsky-Korsakoff and Rachmaninoff. "Waltz of the Flowers," "None But the Lonely Heart," "The Flea," "Song of India," "Volga Boatman."

**9:30 p. m.—Carnival** (WBBM): with Bert Lytell.

BILL STERN
*WIBA at 10:15*

* * * *

first performance of Morton Gould's composition, "American Concertette No. 1," played by Jose Iturbi, piano soloist, and orchestra. South American singer, Chochu Martinez, "People Will Say We're in Love." Orchestra, "Whispering," "Star Dust," "Little Brown Jug."

**11:05 p. m. — Forth Chicagoans** (WBBM): "Somewhere This Side of Heaven," "Heavenly Music," "With My Head in the Clouds," "May in Mexico."

◊ ◊ ◊

### Variety

**8:30 p. m. — Jack Carson** (WBBM): with Patsy Kelly.

◊ ◊ ◊

### Quiz

**7:30 p. m.—Take a Card** (WGN): with Bert Lytell.

### Other Stations Thursday

**MORNING**

6:00 Farm News—WLS
6:00 Breakfast Frolic—WJJD
6:00 Paul Gibson—WBBM
6:00 Top 'o the Morning—WTMJ
6:15 Yawn Patrol—WIND
6:15 Everett Mitchell—WMAQ
6:15 Morning Devotions—WLS
6:30 Family Bible League—WIND
6:30 The Farm Hour—WGN
6:30 Victory Farmers—WLS
7:00 Pats Gallicchio—WMAQ
7:01 Farm Service—WIBU
7:15 Haven of Rest—WLS
7:15 Dr. Preston Bradley—WGN
7:30 Wishing Well—WBBM
8:00 Musical Clock—WIBU
8:15 Know the Answer—WBBM
8:30 **Breakfast Club—WLS**
8:45 Wishing Well—WGN
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
9:45 Hollywood Theater—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 Eddie and Fannie—WLS
10:30 Safety Court—WJJD
10:30 Snow Village—WMAQ WTMJ
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 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

**AFTERNOON**

12:00 Dinnerbell Time—WLS
12:00 Elizabeth Hart Presents—WMAQ
12:00 Bankhead Talking—WCFL
12:00 Life Can Be Beautiful—WBBM
12:00 Heinie—WTMJ
12:15 Ma Perkins—WBBM WCCO
12:30 Vic and Sade—WBBM
12:30 Loop Noonday Service—WJJD
12:45 The Goldbergs—WBBM WCCO
12:45 Dearest Mother—WMAQ
1:00 Life Can Be Beautiful—WTMJ
1:00 Guiding Light—WMAQ
1:00 Young Dr. Malone WBBM WCCO
1:15 Joyce Jordan—WBBM WCCO
1:15 Lonely Women—WMAQ
1:30 Light of the World—WMAQ
1:30 We Love and Learn—WBBM
1:30 Aunt Jenny's Stories—WTMJ
1:45 Pepper Young—WBBM
1:45 Hymns of All Churches—WMAQ
2:00 **Morton Downey—WLS**
2:00 Mary Marlin—WMAQ WTMJ
2:15 Ma Perkins WMAQ WTMJ WLW
2:30 Pepper Young—WMAQ WTMJ
2:30 Family Bible Hour—WIBU
2:45 Try and Stump Us—WBBM
2:45 Right to Happiness—WMAQ
2:45 June Merrill—WLS
2:55 White Sox vs. Philadelphia—WGN WCFL WJJD
3:00 **Blue Frolic—WENR**
3:00 Backstage Wife—WMAQ WTMJ
3:00 **Home Front Reporter—WBBM**
3:15 Stella Dallas—WMAQ WTMJ
3:30 Lorenzo Jones—WMAQ WTMJ
3:45 Widder Brown—WMAQ WTMJ
4:00 Devotionals—WIBU
4:00 **The Mystery Chef—WENR**
4:00 When a Girl Marries—WMAQ
4:15 Portia Faces Life—WMAQ WLW
4:30 Facts for Freedom—WBBM
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 University Special—WIBU
5:15 Hop Harrigan—WENR
5:30 Safety Legion Time—WGN
5:30 Jack Armstrong—WENR
5:45 Archie Andrews—WENR
5:45 Superman—WIBU WGN
6:00 Fulton Lewis, Jr.—WIBU
6:00 I Love a Mystery—WCCO
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 Coast Guard Band—WLS
6:45 Confidentially Yours—WIBU
6:45 Discussion Club—WLS
6:45 Mr. Keen—WBBM KMOX
6:45 H. V. Kaltenborn—WMAQ
6:45 Key to Happiness—WGN
7:00 Variety Show—WBBM WCCO
7:00 Blind Date—WMAQ WTMJ
7:15 Confidentially Yours—WGN
7:15 Lum and Abner—WLS

DIRECT FROM DYCHE STADIUM

GOLDSMITH SPORTS EQUIPMENT

PLAY-BY-PLAY DESCRIPTION OF

WASHINGTON REDSKINS vs. COLLEGE ALL-STARS

COAST-TO-COAST N.B.C.

WIBA

TONIGHT, 10:15 P. M.

*To Conclusion*


### WIBA Tonight

5:00 NBC News Reports
5:05 NBC U. S. Navy Band
5:30 News Edition
5:45 Sports Parade
5:55 News Reports
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. & Mrs. North
7:30 NBC Tommy Dorsey
8:00 **NBC A Date With Judy**
8:30 NBC Mr. District Attorney
9:00 NBC Kay Kyser College
10:00 News Edition
10:15 **NBC All-Star Football Game**
11:30 NBC Strings for Meditation
11:55 NGC News Reports

### WHA Tonight

5:00 Musical Varieties
5:30 Adventure Stories: "Young Fu"
5:45 Afternoon News
6:00 Chamber Musicale: Mozart, Duo No. 2 in B Flat Major for Violin and Viola
6:30 **Masterworks of Music: Mozart—"Sonata in F Major"**
7:00 Short Story Time
7:30 Evening News

### Other Stations Tonight

5:00 Terry and the Pirates—WENR
5:00 Prayer; Quizmaster—WIBU
5:15 University Special—WIBU
5:15 Hop Harrigan—WENR
5:30 Jack Armstrong—WENR
5:30 Safety Legion—WGN
5:45 Archie Andrews—WENR
5:45 Superman—WGN
6:00 I Love a Mystery—WCCO
6:00 Fred Waring—WTMJ
6:00 Fulton Lewis, Jr.—WIBU
6:15 Harry James—WBBM WCCO
6:30 Easy Aces—WBBM KMOX
6:30 The Lone Ranger—WLS
6:45 H. V. Kaltenborn—WMAQ
6:45 Mr. Keen—WBBM KMOX
6:45 Key to Happiness—WGN
7:00 Sammy Kaye—WBBM WCCO
7:00 Mr. & Mrs. North—WMAQ WTMJ
7:15 Lum and Abner—WLS
7:30 Take a Card—WIBU WGN
7:30 Tommy Dorsey—WMAQ WTMJ
7:30 Dr. Christian—WBBM WCCO
7:30 Manhattan at Midnight—WLS
8:00 Gabriel Heatter—WIBU WGN
8:00 A Date With Judy—WMAQ WTMJ
8:00 John Freedom—WENR
8:00 **Lionel Barrymore—WBBM WCCO**
8:15 Henry Morganthau—WIBU
8:30 Soldiers with Wings—WIBU
8:30 All Star Football Game—WGN
8:30 Jack Carson—WBBM WCCO
8:30 Spotlight Bands—WENR
8:30 Mr. District Attorney—WMAQ
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 Listen to Lulu—WENR
9:30 **Carnival—WBBM WCCO KMOX**
9:30 **Alec Templeton—WENR**
9:45 All Star Game—WIBU
10:00 I Love a Mystery—WBBM
10:00 **Fred Waring—WMAQ**
10:00 Summer Symphonette—WENR
10:15 So the Story Goes—WBBM
10:30 Playtime—WMAQ
10:30 Rumpus Room (to 11)—WTMJ
10:45 Our Block—WBBM
11:05 Rumpus Room—WTMJ
11:05 Forty Chicagoans—WBBM
11:15 Lou Breese Orch.—WENR
11:15 Promenade Concert—WMAQ
11:30 Griff Williams Orch.—WGN
11:30 Ramon Romos Orch.—WBBM
11:30 Eddie Oliver Orch.—WENR
11:45 Eddy Howard Orch.—WGN
11:45 Gallicchio Orch.—WMAQ
12:00 Emile Petti Orch.—WMAQ
12:00 Nite Watch (to 6)—WIND
12:00 **Music You Want—WENR**
12:05 Carl Ravazza's Orch.—WGN
12:15 Jimmy Blade Orch.—WBBM
12:30 Woody Herman Orch.—WENR
12:30 Boyd Raeburn Orch.—WBBM
12:30 Pot Luck—WMAQ
12:45 Neil Bondshu 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
8:50 Notes of Love
9:00 The Cossacks Sing
9:15 NBC The Open Door
9:30 Ziegeuner Fantasy
9:45 Lutheran Gospel Hour
10:00 NBC Road of Life
10:15 The Texas Rangers
10:30 News
10:40 Interlude
10:45 NBC David Harum
11:00 Linda's First Love
11:15 Mary Foster
11:30 Perpetual Notions
11:50 The Farm Roundup

**AFTERNOON**

12:00 News Report
12:05 Farm Roundup
12:30 Noon News Edition
12:50 Market Reports
1:00 NBC Guiding Light
1:15 NBC Lonely Women
1:30 NBC Light of the World
1:45 Texas Rangers
2:00 **Leon Pearson**
2:15 NBC Ma Perkins
2:30 Music of the Day
2:45 NBC Right to Happiness
3:00 **BLUE Frolics**
3:15 NBC Stella Dallas
3:30 NBC Lorenzo Jones
3:45 NBC Young Widder Brown
4:00 Campus Jamboree
5:00 NBC News Reports
5:05 **NBC Music by Shrednik**
5:30 News Edition
5:45 Sports Parade
5:55 News Reports

**EVENING**

6:00 **NBC Waring's Victory Tunes**
6:15 Dinner Melody
6:30 NBC Life with Fred Brady
7:00 NBC Blind Date
7:30 **NBC Battle Stations**
8:00 NBC Music Hall
8:30 **NBC Joan Davis and Jack Haley**
9:00 NBC Durante-Moore-Cugat
9:30 Soldiers of the Press
9:45 Music of the Day
10:00 Night News Edition
10:15 **BLUE Raymond Gram Swing**
10:30 Masterworks
11:00 NBC News Report
11:05 NBC Pete Brescia Orchestra
11:30 NBC Groover Boys
11:55 NBC News

### WHA Thursday

7:30 Band Wagon
7:45 Morning News
7:58 WHA Program Review
8:00 Music You Want: Luboshutz and Nemenoff—Duo Pianists—Recital and Interview
8:30 Morning Melodies
9:00 Beginning the Day: Wm. Pfeiffer
9:15 News and Views
9:30 Fun Time
9:50 Musical Interlude
10:00 **Homemakers' Program: A Grocer Looks at the Food Situation, John Felsher; School Time Ahead!, Edith Bangham**
10:30 Music Appreciation: "Cesar Franck", Prof. Leland A. Coon.
11:20 News of Wisconsin
11:30 Campus Visitors
11:50 Noon Musicale
12:20 Noon News
12:30 **Farm Program: Direct from The Wisconsin State Fair**
1:00 Chapter a Day: "The Robe"
1:30 Reporting Foreign and War News: Edward Doan
2:20 Musical Interlude
2:30 **Music of the Masters: Tschaikowsky—"Aurora Ballett"**
3:30 Reading for Wartime
4:15 Excursion in Science
4:30 Hasten the Day
4:45 Beyond Victory
5:00 Musical Varieties
5:30 Adventure Stories: "Young Fu"
5:45 Afternoon News
6:00 Organ Reverie
6:00 Masterworks of Music: D'Indy—"Symphony For Piano and Orchestra"
7:00 Short Story Time
7:30 **Food for Freedom—WHA Players**
7:45 Evening News

### News Broadcasts

**TONIGHT**

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

**THURSDAY**

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

### Sports

**TONIGHT**

5:00 WJJD 6:00 WIND
5:15 WGN 7:05 WCFL
5:15 WIND 8:55 WENR
5:45 WIBA WTMJ
6:00 KMOX 12:30 a. m. WGN

**THURSDAY**

P. M.
2:15 WIND 5:15 WGN
3:15 WIND 5:15 WIND
2:35 WJJD 5:45 WTMJ
2:45 WGN WJJD 6:00 KMOX WIND
4:15 WIND 7:05 WCFL
5:00 WJJD 8:55 WENR
12:30 a. m. WGN

### Markets

**THURSDAY**

| A. M. | | P. M. | |
|---|---|---|---|
| 6:25 | KMOX | 12:00 | WIBU |
| 11:00 | WIBU | 12:10 | WIBU |
| 11:30 | WLS | 12:35 | WIBU |
| 11:45 | WLS | 12:45 | WGN |
| | | 12:50 | WIBA WLS |
| | | 1:00 | WJJD |
| | | 1:15 | WLS |

## Rafferty, Serean Matched Aug. 30

MILWAUKEE — (U.P.) — Doll Rafferty, Milwaukee Negro lightweight, gets a chance to continue the pace he set recently in defeating a former featherweight champion of the world in the second outdoor show at Borchert Field Aug. 30.

Matchmaker Judd Post of the 205th Century Sporting club announced that Rafferty had been signed to meet Guy Serean, Los Angeles, who holds a knockout victory over another former featherweight king, Petey Scalzo. They will meet in the 10-round windup of a card Post said would have five supporting matches.

Rafferty recently knocked out Joey Archibald, Pawtucket, R. I., former featherweight titleholder in the club's first outdoor program. Serean appeared here in 1941 to give a decisive pasting to Phil Zwick, Kaukauna.

## Miss Football Coach to Learn Game at Penn State

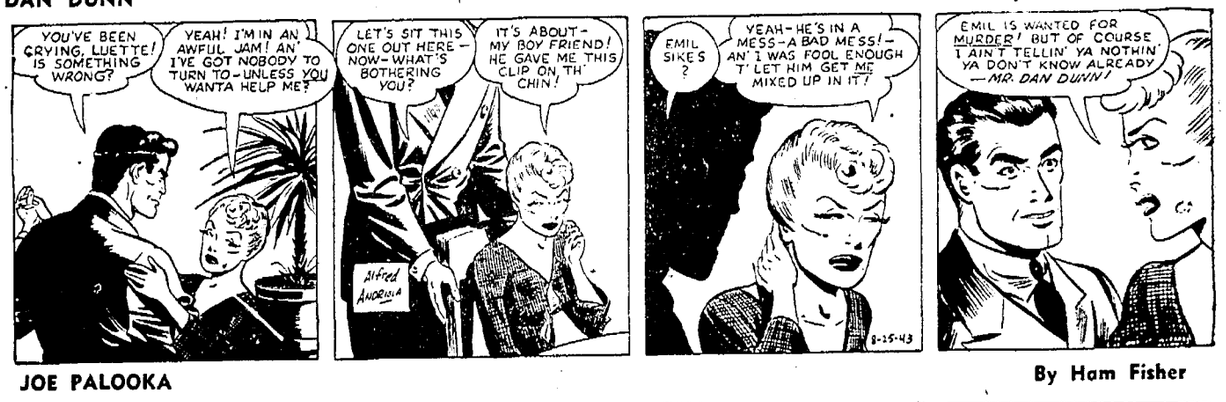
STATE COLLEGE, Pa.—(U.P.)—Football's first feminine coach brushed all strictly academic matters from her blond head today as she prepared to return to her alma mater for an intensive brush up course in the finer points of the game as practiced by Penn State's Nittany Lions.

Accepting Coach Bob Higgins' offer to instruct her during the Lions' pre-season drill sessions, Miss Pauline Rugh—Bell township high school's answer to the football coaching problem—expects to arrive here Thursday or Friday to make an intensive study of the Higgins system, which follows the Warner style of play.

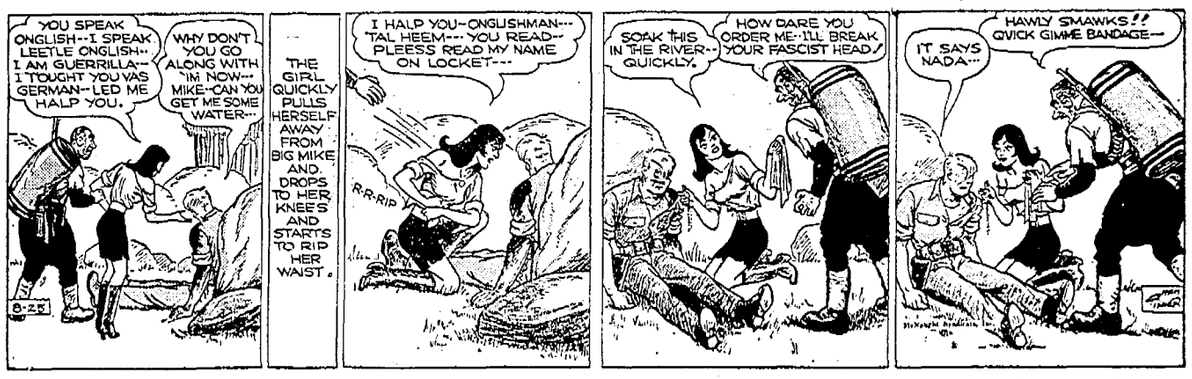
She was advised by Coach Higgins to lose no time in getting started because—as he expressed it—"This football is a pretty complex game."

### SCOTT'S SCRAP BOOK — By R. J. Scott

DAN DUNN — By Alfred Andriola



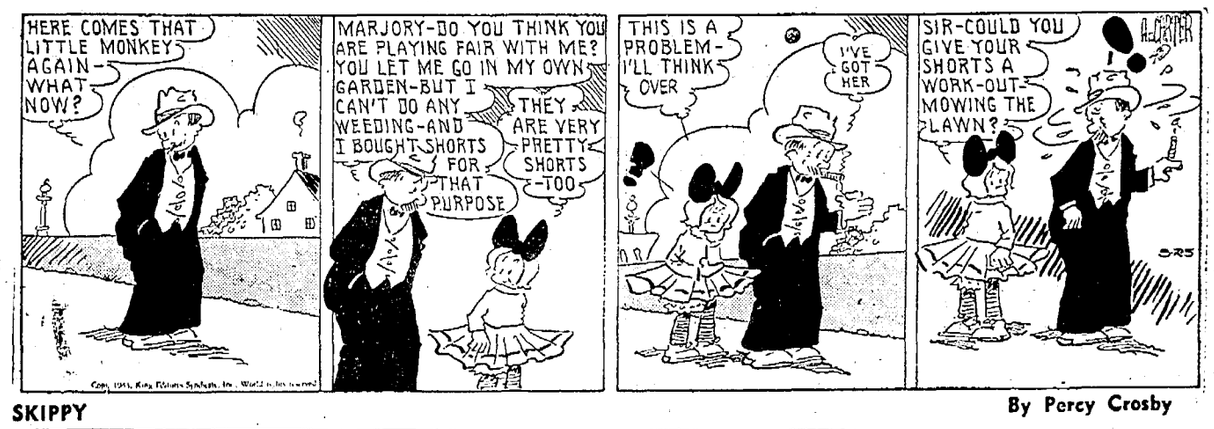

JOE PALOOKA — By Ham Fisher



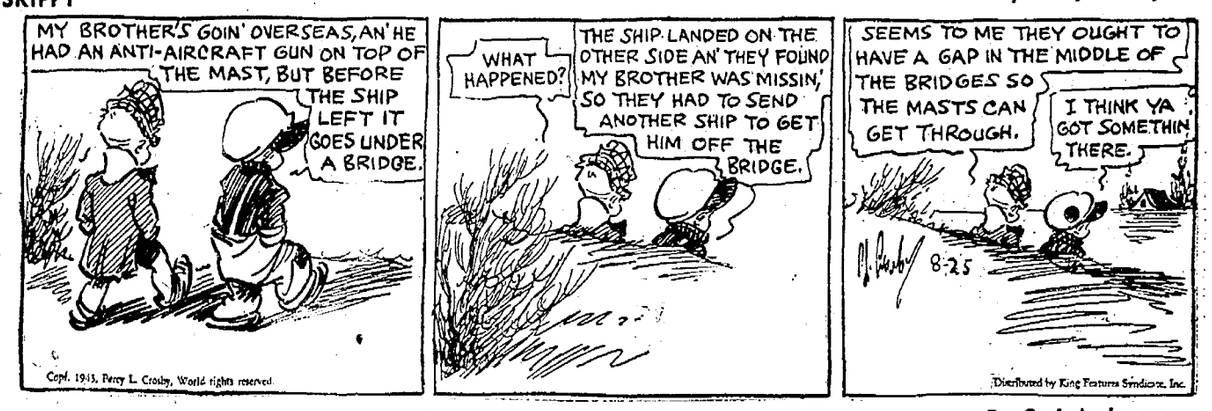

BRICK BRADFORD — By William Ritt and Clarence Gray

THE NEBBS — By Sol Hess

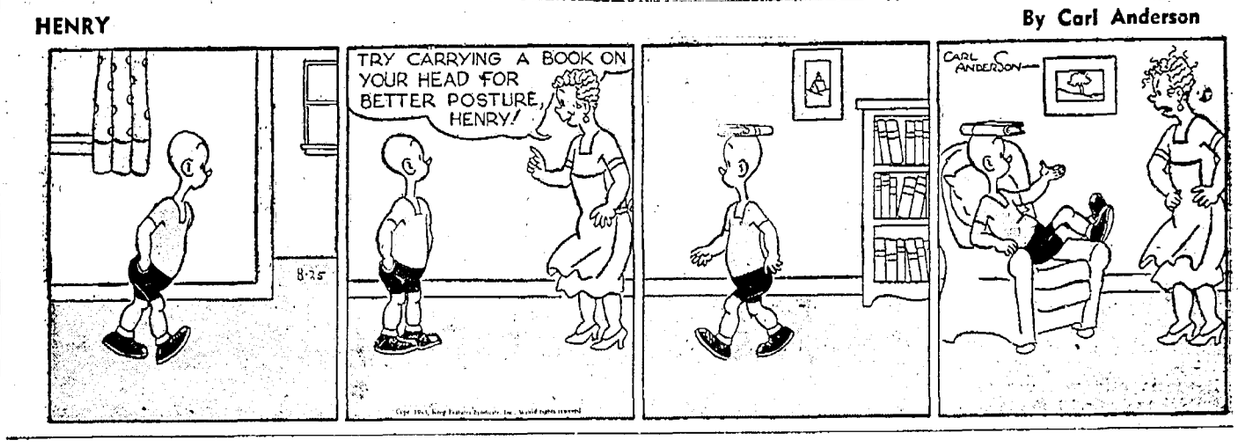
JUST KIDS — By Ad Carter




SKIPPY — By Percy Crosby




HENRY — By Carl Anderson




## Uncle Ray's Corner

### VOLCANO HURLS PONDS AND FISH INTO AIR

SEVERAL questions about volcanoes were asked of me by a 10-year-old boy the other day.

"What makes a volcano?" he inquired. "Why does it always come out of a mountain?"

Volcanoes explode because high pressure from gas exists under the ground. The pressure gets so strong that it forces its way through whatever lies above.

The chief gas which does this work is steam, the kind of gas we may see any day when we heat water to a high point. In some places there is hot rock close to the surface of the ground. This rock is so hot that it can turn water into steam.

When enough steam gathers in a small space, there will be an explosion. Such an explosion takes place when a volcano blows cinders and other material out of the ground.

Volcanoes usually have cones, but they do not always "come out of mountains." Study of the cones has shown that they are made of lava and cinders which came from the earth in past eruptions.

Sometimes volcanoes explode at the bottom of the ocean. Many islands are known to have grown from craters built up by volcanoes through the ages.

Mexico has given the world an example of a volcano which rose out of flat ground. Only last winter there was a flat field where the cone of a volcano now exists!

On the afternoon of Feb. 20, 1943, a farmer who lived some distance west of Mexico City saw a strange sight. Smoke, dirt and stones began to rise from a flat field! By the next afternoon a cone had been built up to a height of more than 100 feet.

So started the Paricutin volcano. More eruptions have followed and today it has a cone half a mile high.

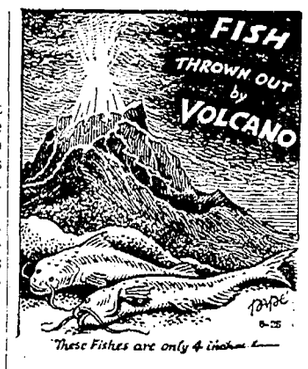
The highest active volcano in the world is in Ecuador, and is known as Cotopaxi. The top of its crater is well over three and a half miles above sea level.

After eruptions of Cotopaxi, hundreds of small fish have been found lying on the mountainside. These fish were about four inches long, and it is believed they were spread around by the volcano. Small ponds with such fish exist high in the Andes mountains. If such a pond is in the way of a volcano, it is easy to see how the fish could be tossed about during an eruption.

**For NATURE section of your scrapbook.**

Uncle Ray

**Tomorrow: Hail and storms.**




A new deposit of iron ore, important for war, has been located and staked on behalf of the crown in Quebec province.