Fishing The Air

BY G. SHUBERT FRYE

All references are Central Standard Time

THE Radio Corporation of America has arranged to broadcast a special series of twenty-four educational orchestral concerts next season, beginning Oct. 26.

Walter Damrosch, veteran conductor and dean of American musicians will direct the new RCA Music Education hours.

In response to nation-wide demand for an educational hour of music for young people and children next season's program will be given Friday mornings at 10, so that it can be heard in the schools. It is planned to use twenty-eight stations of the Blue network covering the entire country between the Atlantic Coast and the Rocky Mountains.

More and more since the first days of broadcasting, listeners and broadcasters as well as educators have looked forward to the day when radio broadcasting and reception would be so perfected that it might be used for universal education as well as entertainment.

Millions have been spent in research and experimentation for the purpose of discovering how radio might best be used to supplement and augment other methods of education, and the inauguration next season, which has developed directly from the three experimental concerts of Walter Damrosch this winter, is an excellent beginning.

Damrosch, in commenting on his new work, says:

"I am happy that my dream has come true and that, thanks to the Radio Corporation of America, we shall be able next winter to broadcast a series of twenty-four educational orchestral concerts, with explanatory comment, during school hours, for an audience of American youngsters, which will probably number from twelve to fifteen million.

"The purpose of the RCA Music Education hour will be primarily to arouse enthusiasm and a better understanding of music as an artistic expression of human emotions. Secondly to encourage self-expression in music among the pupils, and therefore, the study of music in the regular curriculum of the schools. This should develop, first of all, singing, a knowledge of musical notation, and in the high schools and colleges, the formation of school orchestras. My experience of over thirty years in this field has proven to me that all these things come inevitably and naturally.

"At all of these concerts I shall give very short and simple explanations of the music that the orchestra will play, of the nature and character of the different orchestral instruments, and something about the composers."

A chorus of "Singing Violins"—playing in unison—with all the vibrant throbs of the human voice, will introduce a new technique of instrumental performance to radio audiences tonight, when the Seiberling Singers will add another musical rarity to their unusual proprams. A group of violinists of international repute—as well-known in the instrumental field as the Sigers are in theirs—will broadcast for the first time in this novel manner the famous Wilhelmi violin transcription of "The Prize Song" from Wagner's opera, "Die Meistersinger." The violin chorus will be supported by the orchestra under the direction of Frank Black.

James Melton, who arranged the programs, will also be heard in the broadcast tonight, which will be received as follows:

"Barcelona" ..... Orchestra and Voices
"Susan Jane" ..... Quartet
"Songs My Mother Taught Me"...Dvorak
Tenor Solo
The Prize Song From "The Meistersinger" ..... Wagner
Orchestra
"Friend O' Mine" .....Sanderson
Quartet
"Across the Still Lagoon".....Loge
Baritone and Tenor Duet
"From Italy" .....
Orchestra and Voices

The farm problem, an issue of considerable importance in all political campaigns since the World War, is to be the topic for discussion in the "Voters' Service" to be broadcast direct from the studios of the National Broadcasting Company in Chicago tonight at 6.

This is the first time that the weekly "Voters' Service" program has been broadcast from Chicago. The arrangement was made because the National League of Women Voters, which directs the program, is holding its eighth national convention in Chicago and also because the program subject is of particular interest to the mid-western States.

Three acknowledged experts, Henry A. Wallace of Des Moines, Professor Benjamin H. Hibbard of the University of Wisconsin, and Charles William Holman, secretary of the National Board of Farm Organizations are scheduled participants in the discussion

The whimsical tale of "Rip Van Winkle," taken from the sketch book by Washington Irving, will be dramatized for NBC Red network listeners at 6:30 tonight.

In the background, the music of an instrumental ensemble will follow the varied themes of the play's action. Among the selections to be heard are excerpts from the Flying Dutchman, and the "Red Mill" and the drinking song "Brown October Ale."

Paul Whiteman and his orchestra will broadcast through the combined National Broadcasting Company's two eastern networks from midnight to 1 o'clock, Wednesday morning, during which "Blue Fantasy," a new symphonic jazz composition by Ferde Grofe, will have its world premiere.

This special program, arranged by Whiteman in cooperation with the National Broadcasting Company, is considered somewhat unique in that the time selected for broadcasting was arranged so that the majority of musicians throughout the country would be able to hear what has been heralded as the most ambitious development in modern American music since George Gershwin's "Rhapsody in Blue." The date of the broadcast also has been set to coincide with the birthday of Mrs. Wilberforce J. Whiteman of Denver, mother of Paul.

Today there is a great deal of thought given to whether interplanetary communication is possible and again if in time, we will be able to transport our bodies through inter-stellar space by means of a specially constructed space flying machine.

These interesting questions will be answered in a talk by Mr. Hugo Gernsback, editor of Science and Invention magazine which will be broadcast from WRNY New York, at 8:30 tonight.

The Hamilton Club of Chicago, one of the leading Republican Clubs of the country, is justly proud of its skyscraper home and its chorus of sixty voices. Tonight from 8:15 to 9:45, under the leadership of director Harry Walsh, they will broadcast their wares over WMAQ, from the Hamilton Club auditorium Soloists, who are also club members, will assist.

Selections from the most popular operas will be sung by the Continentals, an NBC grand opera ensemble, directed by Cesare Sodero, in their program which will be broadcast through stations associated with the NBC Blue network at 9 tonight.

The complete program for this broadcast follows:

Overture to "Tannhauser".....Wagner
Orchestra
Di Provenza Il Mar, from "La Traviata" ..... Verdi
Baritone Solo, Frederic Baer
Air de Lia, from "L'Enfant Prodigue" ..... Debussy
Soprano Solo, Astrid Fjelde
Ma Chi Vien, from "La Gioconda" ..... Ponchielli
Contralto and Tenor Duet
Grace Lee and Julian Oliver
Ballet Music from "Faust" (Suite No. 2) ..... Gounod
Orchestra
Ah, Fuyez Douce Image, from "Manon" ..... Massenet
Tenor Solo, Julian Oliver
Piu Tranquilla L'Alma Sento, from "La Forza del Destino" .....Verdi
Soprano and Baritone Duet
Astrid Fjelde and Frederic Baer
Non Piu Mesta, from "La Cenerentola" ..... Rossini
Contralto Solo, Grace Leslie
Scena e Terzetto, from Act I of "Ernani" ..... Verdi
Soprano, Tenor and Baritone Trio
Astrid Fjelde, Julian Oliver and Frederic Baer
Scenes Napolitaines .....Massenet
Orchestra

Other best features for tonight are:

7:30—KDKA, Pittsburgh. Allegheny College Alumni Program.
7:35—WLS, Chicago. Music Personalities "Maussorgsky."
8:00—WEAF, New York. Eveready Hour —Elsie Ferguson to Red network.
—WJZ, New York. National Federation of Music Club Winners to chain.
9:00—WEAF, New York. Cliquot Eskimos to Red network.
9:15—WBZ, Springfield. "Dusk in Dixie."
9:30—WPG, Atlantic City. Fire Department Minstrel Show and Band.
10:00—WCCO, Minneapolis-St. Paul. Sicilian Singers.
10:45—WSB, Atlanta. A. and W. P. Band Concert.

Dial Twisters

Central Standard Time
Meters Given in Parentheses

WFBM (275) INDIANAPOLIS
(Indianapolis Power and Light Company)

4:00—Time signal, Julius C. Walk & Son.
4:01—Sacred hour, Wheeler City Mission.
4:30—New record hour, Variety Cleaners and Indianapolis Music Shop.
5:30—Late news flashes, Indianapolis Times.
5:50—"John and Mary Go Driving," by the Deerington Gardens, Bargersville, Ind.
6:01—Accident prevention, Lieut. Frank Owens.
6:20—Charles Benzel, Indiana University, department of business research.
6:30—Columbia Club, Paul Driscol's Orchestra.
7:00—Furnas Ice Cream Company hour.
7:30—Marott Hotel Trio, courtesy Kruse Connell Company.
8:00—Goldstein Bros. ninteenth anniversary program.
8:30—Continental Sales Company barn dance.
9:00—American Legion boxing match, Bus Habich Company.
10:30—Time signal, Julius C. Walk & Son.
10:31—Physical culture, Indianapolis Life Insurance Company.

WKBF (252) INDIANAPOLIS
(Hoosier Athletic Club)

5:00—Late news bulletins and sports.
6:30—Indianapolis Ford Dealers' Association.
8:00—Odd Fellows program.
9:00—Johnson-Woodbridge Company.
10:00—Indiana Ballroom.

—4 o'Clock—
NBC Red Network—Marionettes to WEAF, WWJ, WRC.
—5 o'Clock—
WEBH (365.6) Chicago—Aichanee C'ub; songs.
NBC Red Network—Waldorf Astoria music to WEAF, WRC, WTIC, WCAE, WTAG.
WJZ (454) New York—Kemp's orchestra.
WJR (441) Detroit—Dinner music.
WNYC (526) New York—Markets.
WSAI (361.2) Cincinnati—Four K. Club.
WTAM (390.8) Cleveland—Studio program.
WWJ (352.7) Detroit—Statler Hotel concert.
—5:15 o'Clock—
KDKA (315.6) Pittsburgh—Little Symphony
WLS (345) Chicago—Organ; sports.
WMAQ (447.5) Chicago—Topsy Turvy program.
WOR (422.3) Newark—Jacobs ensemble.
—5:30 o'Clock—
WGY (379.5) Schenectady—Ten Eyck orchestra.
WIP (346.6) Philadelphia—Baseball and drama talk.
WNYC (526) New York—Italian lessons.
WSAI (361.2) Cincinnati—Queen City orchestra.
—5:45 o'Clock—
WLS (345) Chicago—Pied Piper.
WJZ (454) New York—Dog talk.
WOC (374.8) Davenport—Chimes.
—6 o'Clock—
KDKA (315.6) Pittsburgh—Four Minute Men.
WBZ (333) Springfield—Pianist; Captain Creed.
WBAP (499.7) Ft. Worth—Texas Hotel orchestra.
WCFL (483.6) Chicago—Labor Fed. hour.
NBC Red Network—Voters Service to WEAF, WJAR, WSAI, WGR, WGY, WBT, WFAA, WCAE, WTAG, WHO, WRC, WTIC, WOW, WCSH, WOC, WTMJ, WCCO, WHAS, WSM, WFI, WEBH, KSD, KVOO, WMC.
WJBT (389.4) Chicago—Dinner music.
WJZ (454) New York—Pianist; tenor.
WLW (428.3) Cincinnati—Buggs Emerick.
WLS (345) Chicago—Supperbell program.
WMAQ (447.5) Chicago—Concert orchestra.
WRNY (326) New York—French humor; duets.
—6:30 o'Clock—
KDKA (315.6) Pittsburgh—Entertainment.
WCFL (483.6) Chicago—Lullaby time.
WCCO (405) Minneapolis-St. Paul—Barlow's Orchestra.
NBC Red Network—Seconyans to WEAF, WJAR, WEEI, WTIC, WGY, WGR, WTAG, WCSH.
WGBS (348.6) New York — Vanderbilt Quartet.
WHN (394.5) New York — Oakland's Chateau.
NBC Blue Network—Law fundamentals to WJZ, WHAM, KWK, KOA, WBT, WJR.
WLW (428.3) Cincinnati—Aviation questions.
WLS (345) Chicago—Sports club; organ.
WRNY (326) New York—Talk; musical message.
WOC (374.8) Davenport—Yankee Six Orchestra.
WNYC (526) New York—Air College.
WSAI (361.2) Cincinnati—Serenaders.
WSM (337) Nashville—Andrew Jackson Orchestra.
—6:50 o'Clock—
WMAQ (447.5) Chicago—Talk, "Norris."
—7 o'Clock—
KTHS (499.7) Hot Springs—Organ; orchestra.
CNRA (322.4) Moncton — Instrumental quartet.
WBBM (389.4) Chicago—Davis Orchestra; organ.
WDAF (370.2) Kansas City—String quartet.
WEW (363) St. Louis—Musical program.
NBC Red Network—Musical Miniatures to WEAF, WFI, WCAE, WTAM, KSD, WOC.
WHB (340.7) Kansas City—Evening concert.
WGY (379.5) Schenectady — Musical program to WMAK.
WGR (303) Buffalo—Melody Boys.
WIBO (416) Chicago—News; alley quartet.
NBC Blue Network—Stromberg Carlson hour to WJZ, WBZ, WBZA, KYW, KOA, KDKA, WBAL, WHAM, WJR, WREN, KWK, WTMJ, WBHM, KVOO, WFAA, KPRC, WOAI, WHAS, WMC, WSB, WBT.
WLS (345) Chicago—Scrapbook; organ.
WOR (422.3) Newark—Main St. sketches.
WOW (508.2) Omaha—Brown's Orchestra.
WRNY (326) New York—Edison hour of music.
WRC (469) Washington—Entertainers.
WSAI (361.2) Cincinnati—Sextet.
WTAG (517) Worcester—Bancroft Orchestra.
—7:11 o'Clock—
WMAQ (447.5) Chicago—Amos 'n' Andy.
—7:15 o'Clock—
WLW (428.3) Cincinnati—Crosley ensemble.
WEAO (283) Columbus—Talks; music.
—7:30 o'Clock—
KFDY (545) Brookings—S. Dakota night.
KDKA (315.6) Pittsburgh—Allegheny College Alumni.
WBBM (389.4) Chicago—Concert Ensemble.
WBZ (333) Springfield—Zeke and Horace.
NBC Red NETWORK—Sieberling singers to WEAF, WEEI, WTIC, WFI, KOA, WEBH, WJAR, WTAG, WCSH, WRC, WGY, WGR, WTAM, WWJ, KSD, WHO, WCAE, WOW, KVOO, WFAA, WHAS, WMC, WCCO, WOC, WSAI, KPRC, WOAI, WSM, WBT.
WENR (288.3) Chicago—Classical hour.
WGBS (348.6) New York—Mixed quartet.
NBC BLUE NETWORK—Orchestra to WJZ, WBAL, WHAM, WJR, KYW.
WIBO (306) Chicago—Songs; string trio.
WMAQ (447.5) Chciago—Concert Orchestra.
WMAK (545) Buffalo—Xylophonist.
WLS (345) Chicago—Music personalities.
—7:40 o'Clock—
WMAQ (447.5) Chicago——University of Chicago lecture.
—7:45 o'Clock—
WOR (422.3) Newark—N. Y. U. program.
—8 o'Clock—
KFAB (319) Lincoln—Orchestra.
CNRA (322.4) Moncton—Sussex artists.
KOA (325.9) Denver—Brown Palace Orchestra.
WBBM (389.4) Chicago—Coon-Sanders Orchestra; vocal.
WCBD (344.6) Zion—Classical concert.
WCFL (483.6) Chicago — Reminiscence time.
NBC RED NETWORK—Everready hour to WEAF, WGR, WCAE, WSAI, WGN, WCCO, WGY, WEEI, WSB, WMC, WDAF, KSD, WHAS, WHO.
WGBS (348.6) New York—Parents exposition.
WFLA (517) Clearwater—Recital.
NBC BLUE NETWORK—Music Clubs winners to WJZ, KDKA, KYW, WBAL, WHAM.
WLW (428.3) Cincinnati—Crosley Cossacks.
WMAQ (447.5) Chicago—Auld Sandy.
WNYC (526) New York—Dr. Vizetelly.
WOR (422.3) Newark—Talk; pianist; Meister singers.
WRNY (326) New York—"Who's Who in Music."
WOC (374.8) Davenport—Radio novelty.
WTAG (517) Worcester—Little Symphony.
—8:15 o'Clock—
WIBO (306) Chicago—Chuckle time.
WMAQ (447.5) Chicago—Hamilton Club concert.
—8:30 o'Clock—
KTHS (499.7) Hot Springs—Philosopher; ukelele.
KFAB (319) Lincoln—Van Sickle four.
WEBH (365.6) Chicago—Musical program.
WHT (306) Chicago—Orchestra.
WMAK (545) Buffalo—Old-fashioned dance music.
WNYC (526) New York—Talk; contralto; arrighi singers.
—9 o'Clock—
KDKA (315.6) Pittsburgh—Maytag program.
WCCO (405) Mpls.-St. Paul—Northwest artists.
WCFL (483.6) Chicago—Organ; popular program.
NBC Red Network—Cliquot Eskimos to WEAF, WEEI, WTIC, WJAR, WTAG, WCSH, WFI, WRC, WGY, WGR, KVOO, WCAE, WTAM, WWJ, WSAI, WGN, KSD, WOC, WHO, WOW, WDAF, WHAS, WBT, WFAA, WSM, KPRC, WMC, WSB, WTMJ, WRHM, WOAI.
WFLA (517) Clearwater—Dance orchestra.
WIP (346.6) Philadelphia—Movie broadcast.
WJR (441) Detroit—Red Apple Club.
NBC Blue Network—The Continentals to WJZ, KYW, KWK, WREN, WHAM.
WLW (428.3) Cincinnati—Studio features.
WOR (422.3) Newark—Little Symphony.
—9:15 o'Clock—
WBBM (389.4) Chicago—Saxophone trio.
WBZ (333) Springfield—Dusk in Dixie.
—9:30 o'Clock—
KDKA (315.6) Pittsburgh—Sacred songs.
NBC Network—Armand Girls to KYW, WOC, KWK, WFAA, KVOO, WOW, WHO.
WBBM (389.4) Chicago—Dance music.
WDAF (370.2) Kansas City—Cook painters.
WEBH (365.6) Chicago—Musical program.
WGN (416) Chicago—Martha Washington time.
NBC Red Network—Palais D'or Orchestra to WEAF, WFI, WGY, WGY, WMC, WTAM, WTMJ, KSD, WHO, WOW.
WHN (394.5) New York—Varied program.
WIP (348.6) Philadelphia—El Patio orchestra.
WRC (469) Washington—Madrillon orchestra.
WPG (272.6) Atlantic City—Minstrel show, fire department band.
WSAI (361.2) Cincinnati—Musical program.
WRNY (326) New York—Uke, songs, piano.
WWJ (352.7) Detroit—Statler orchestra.
—10 o'Clock—
CNRR (312.3) Regina—Capital Theater.
Pacific Network—Eveready hour.
KMOX (299.8) St. Louis—Dance music.
WCCO (405) Minneapolis-St. Paul—Scores; Cecelian Singers.
WGN (416) Chicago—Tomorrow's Tribune; "Hungry Five."
WHN (394.5) New York—Dance music.
WIBO (306) Chicago—Popu'ar program.
NBC Blue Network—Slumber music to WJZ, KYW.
WLW (428.3) Cincinnati—Georgia Melodians.
WJBT (389.4) Chicago—Dance program.
WMAQ (447.5) Chicago—Dance orchestra.
WOR (422.3) Newark—Lopez Orchestra; news.
WRNY (326) New York—Sunset serenaders.
—10:30 o'Clock—
Pacific Network—Don Amaizo.
WGY (379.5) Schenectady—Organ.
NBC Red Network—Hofbrau Orchestra to WEAF, KSD, WHO.
WOW (508.2) Omaha—Vibraphone; chimes.
WSAI (361.2) Cincinnati—Hotel Gibson Orchestra.
—10:45 o'Clock—
WSB (475.9) Atlanta—A. & W. P. Band.
WSM (337) Nashville—Studio program.
—11 o'Clock—
CNRV (291) Vancouver—Strand Theater.
KNX (337) Hollywood—Feature program.
KVOO (348.6) Tulsa—Redskin Club.
KFI (463.5) Los Angeles—Concert orchestra.
KGO (384.4) Oakland—The Pilgrims.
WGY (379.5) Schenectady—Shea's Symphony to WMAK, WHAM.
WCFL (483.6) Chicago—Savoy Orchestra.
—12 o'Clock—
CNRV (291) Vancouver—Cranes Canadians.
KGA (260.7) Spoke—Dance music.
KJR (348.6) Seattle—Myer's Orchestra.
Pacific Network—Dance music.
KNX (337) Hollywood—Arnheim's Orchestra.
KPO (422.3) San Francisco—KPO Orchestra.
—1:45 o'Clock—
CNRV (291) Vancouver—Organ.

Best Daylight Features

—Wednesday—

WKBF (252) INDIANAPOLIS
(Hoosier Athletic Club)

A. M.
10:00—Recipe exchange.
10:15—Brunswick Panatrope, courtesy of Brunswick Shop.
10:40—Weather and shippers forecast.
Noon—Zaring Staff entertainers.

WFBM (275) INDIANAPOLIS
(Indianapolis Power and Light Co.)

P. M.
3:00—Time signal, Julius C. Walk & Son.
3:01—Closing grain market and New York stock quotations, E-Z Bake Milling Company.
3:12—Live stock market, Indianapolis and Kansas City, and weather forecast.
3:20—Farm flashes.
3:30—Housekeeper's chat and radio recipes, home service department Indianapolis Power and Light Co.
6:40—Personal Beauty Advice, Boncilla Laboratories.

A. M.
9:00—WJZ New York—Dr. Copeland hour to chain.
10:15—WEAF New York—Household Institute to chain.
P. M.
12:55—WMAQ Chicago—Association Commerce luncheon.
1:00—WBBM Chicago—Luncheon dance.
1:30—WSB Atlanta—U. of Georgia program.
2:00—KDKA Pittsburgh—Musical masterpieces.
2:30—WLS Chicago—Homemakers' hour.
2:40—WMAQ Chicago—Cubs vs. Pirates, also WGN.
2:40—WBAL Baltimore — Talk, "Vegetable Salads."
3:00—WTMJ Milwaukee—Baseball, Milwauke-Indianapolis.

URGES ALASKAN STUDY

Scientist Says Archeology Research Must Be Made at Once.

By Science Service

WASHINGTON, April 24.—The necessity for extensive research in the neglected field of Alaskan archeology and paleoanthropology was urged before the meeting of the National Academy of Sciences here today, by Dr. Ales Hrdlicka of the United States National Museum.

He told the members of his recent survey of the road traveled by the ancestors of our Indians, and of the ancient village sites, cultural relics and human remains he found marking it.

Along the Yukon he collected primitive implements of hitherto unknown forms. One buried habitation site yielded skeletal material of a distinctive type.

This site, Dr. Hrdlicka reported, is in urgent need of complete excavation, for it is being cut away by the river, and will soon be lost.

CITIZEN SOLDIERS LAG

Indiana "In Cellar" in Corps Recruits for Training Camps.

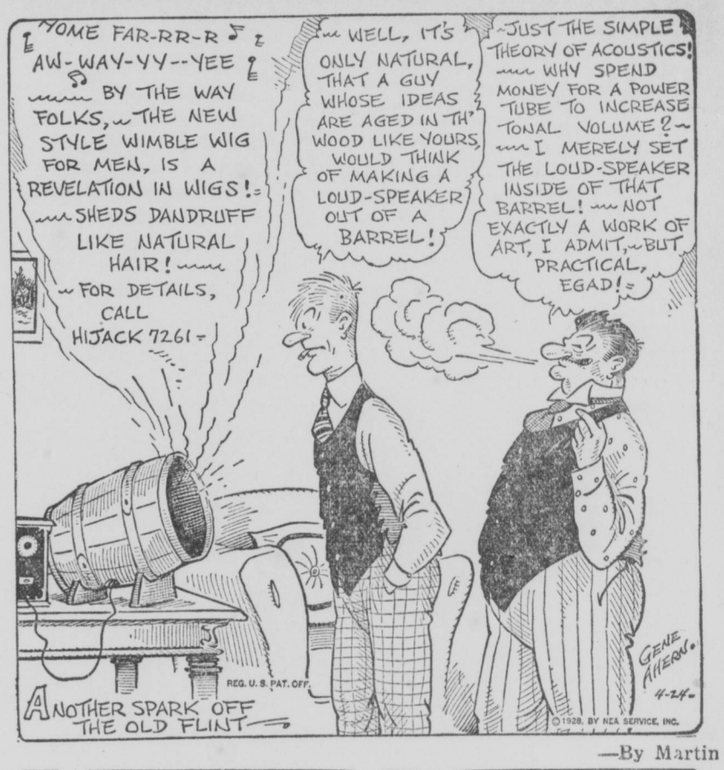
Indiana ranks "in the cellar" in number of Citizens Military Training Camp recruits among four States in this corps, according to a report today from headquarters of the 84th Division, organized reserves.

West Virginia is in front with a percentage of 83.4; Ohio second with 65; Kentucky third with 61.9 and Indiana fourth with 45.

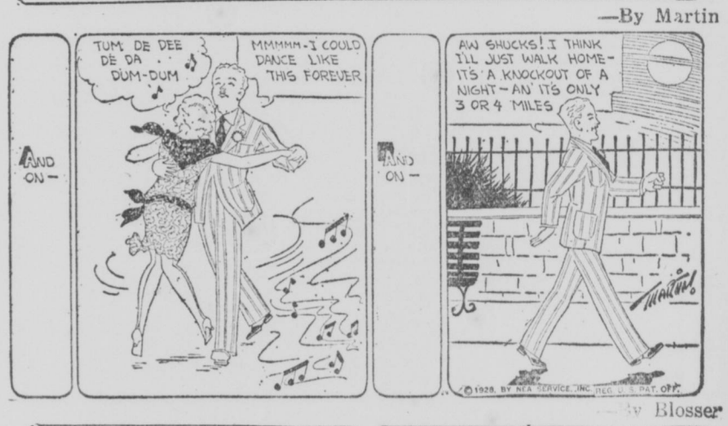
The 84th Division will hold its annual dinner and meeting at the Elks Club here, May 26, 6:30 p. m.

OUT OUR WAY —By Williams

OUR BOARDING HOUSE —By Ahern



BOOTS AND HER BUDDIES —By Martin



FRECKLES AND HIS FRIENDS —By Blosser

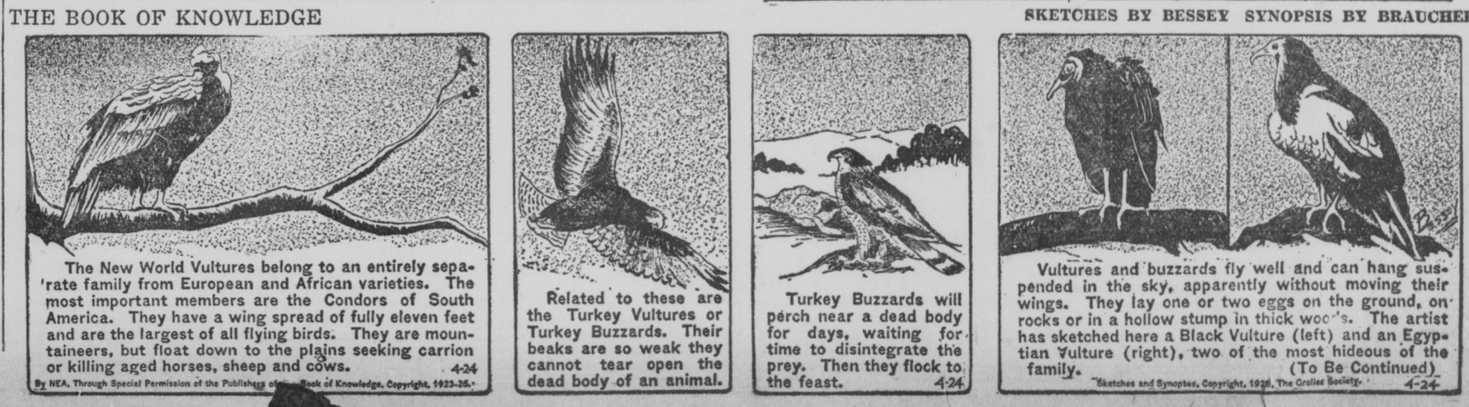
WASHINGTON TUBBS II —By Crane

SALESMAN SAM —By Small

MOM'N POP —By Taylor

THE BOOK OF KNOWLEDGE

SKETCHES BY BESSEY SYNOPSIS BY BRAUCHER



The New World Vultures belong to an entirely separate family from European and African varieties. The most important members are the Condors of South America. They have a wing spread of fully eleven feet and are the largest of all flying birds. They are mountaineers, but float down to the plains seeking carrion or killing aged horses, sheep and cows. 4-24

Related to these are the Turkey Vultures or Turkey Buzzards. Their beaks are so weak they cannot tear open the dead body of an animal.

Turkey Buzzards will perch near a dead body for days, waiting for time to disintegrate the prey. Then they flock to the feast. 4-24

Vultures and buzzards fly well and can hang suspended in the sky, apparently without moving their wings. They lay one or two eggs on the ground, on rocks or in a hollow stump in thick woods. The artist has sketched here a Black Vulture (left) and an Egyptian Vulture (right), two of the most hideous of the family. (To Be Continued) 4-24

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