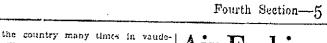
SYRACUSE HERALD: SUNDAY MORNING, AUGUST 26, 1928.

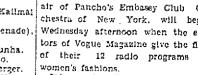


Air Fashion Shows Start bass guitar, two ukeleles and the 12 Radio Programs to

Describe Styles

A fashion parade by radio, linked chestra of New York, will begin Wednesday afternoon when the editors of Vogue Magazine give the first of their 12 radio programs on

Women's fashions. Interspersing items regarding au-tumn colors, fabrics and patterna with numbers by the exclusive Em-bessy Club Orchestra, the magazine will carry its program from Station WEAF to the following other six stations: WEEI, WCAE, WJAR,



Discovery Of

Hawaii On

Dramatic Story of Capt

Cook to Be Accompan-

ied by Music

The Gramatic story of Captain James Cook. English explorer, and the tragic fate he met when he discovered the Hawaiian Islands, will be told in radio drama with a background of Hawaiian music in the Frigidaire hour of the General Motors family party tomorrow, night

The

dramatic story of Captain

Air Monday

"My Honoiulu Tomboy." Cunha. "My Honoiulu Tomboy." Cunha. "Aloha Sunset Land," Kawelo. "Songs of Hawail." ar. by Berger. (Hoan: Ke Ala-Akani Hol-Kawia

torapatch, a sort of glant ukelele. The musical numbers of the proram, which will be broadcast at 3:30 o'clock by the National Broadcasting Company and 32 associated stations follows: "On the Beach at Waikik!" Kallmat "Imi Au Ia Oc" (King's Serenade)

ville and has apppared with his as-

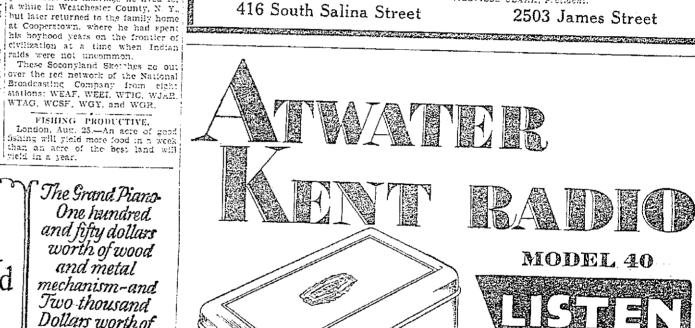
sociates in concert in the leading

theaters. On Monday evening, five

instruction will comprise his or-chestra, the steel guitar, the contra-



2503 James Street



here at 7:30 o'clock, Eastern stand-ard time Thursday. The broadcast will continue an hour and be sent out by a list of stations which includes WOR, WCAU, WNAC, WEAN, WFEL, WMAK, WCOA, WJAS, WADC, WAIU, WKRC, WCHP, WMAQ, WCWO, KMOX, KMFG, KOIL, WSFD, WMAF, KPO, KGO, KFI, KGW, KHQ, KOMO, KSL, KVOO, WFAA, KFRC, WOAI, KOA, WTMJ, WCCO, WHAS, WSM, WMC, WSE, WET. light will be presented by the male quartet, assisted by the Sittig Trio playing Leclair's "Minuct" and "Extase" by Ganne. Erwyn Mutch will sing a barlton solo, "Dreaming Alone in the "method" Alone in the Twilight." The program opens with a madrigal, one of the old musical forms now enjoying a revival. Not only have old songs been revived, but their in-

WFBL WILL RADIO

ROBINSON SPEECH

Hot Springs, Ark., Aug. 25 (P).-Senator Joseph Robinson, Demo-

cratic vice presidential candidiate will speak to a radio audience reach-

ing from coast to coast when he ac-

cepts the nomination ceremonies here at 7:30 o'clock, Eastern stand-

THURSDAY NIGHT

fuence is again apparent in the fra-fuence is again apparent in the pro-duction of modern replicas of the ancient musical models. The opening song by the Atwater Kent Maje Quartet is an example of a modern madriced

matrigal. "Tell Mc Not of a Lovely Leas" by Cocil Forsyth, has been written in the style of the English madrigal school by H. W. Grav, the English

Male Quartet

Modern Madrigal to Lead

Off Program; Erwyn

Mutch Sings

The Atwater Kent Radio Hour to-

On Atwater

Kent Hour

composer. And in the English composer. And in the English school the Italian influence can be assumed. The madirgal is generally conceded to have been of Italian origin. As early as 1538 a book of madrigals was published in Venice, and the form

17th century. The effect on the audience produced by the madrigal is the singing of the same line by different voices, but not such that are by different voices, but not very who with the aid of two Mohl-without accompaniment and in coun-party safely to Fort William there.

Ave volces, but madrigals for three. J. Cooper was educated at Albany, four, six and eight voices air also found. Other numbers of the quartet will be "Souventr," "Ah, Sweet Mystery of Life," from Victor Herbert's Opera "Naughty Marietta!" Foster's, "Come Where My Love Lies Dreaming;" "All out of doors preparing for the 31 years "Ave Maria;" "Lift Thine Eyes." The program will be broadnase at 2. Minuet, Polka -Beethoven's Minet in G. Strauss' Pizzicota polka. 3. Square Dances—"Turkey in the "Naughty Marietta;" Foster's, "Come Straw," "Hot Time in the Old Town Where My Love Lies Dreaming;" "All I 4. Grand March-"Washington Post March." 5. "Merry Widow Waltz," "Was it a

Ragstations.

Chicago, Aug. 25-That the crime

at Cooperstown, where he had spent his boyhood years on the frontier of civilization at a time when Indian raids were not uncommon These Seconyland Sketches zo out

Dollars worth of

TONE

FISHING PRODUCTIVE, London, Aug. 25.—An acre of good fishing will yield more food in n week than an acre of the best land will yield in a year.

over the led network of the National Broadcasting Company from eight Mathems: WEAF, WEEI, WTIC, WJAR. WTAG, WCSF, WGY, and WGR.

carly as 1538 a book of madrigals was published in Venice, and the first volume of madrigals published in England (1568) was made up mainly of translations from the Italian. There are now extant more than a thousand madrigals composed by almost a hundred different musicirns of the The effect on the audience produced The effect on the audience produced

terpoint-with parts set against a given melody so that all the voices are of equal importance and independence Work City. It took but four months party safely to Fort William Henry resent the vogue for ragtime. A tango, the Charleston and the Black Bot-tom, and a lively fox troi will bring the history up to the present day. four solutions were set generally for three, the history up to the present day.

The program will be broadcast at pen. After his mariage he lived for 8:15 o'clock by the National Broad- a while in Westchaster he lived for casting Company and 12 associated

What this

ralio has, to a

degre possessed

by no other

Riceiver, is

CHURCHES GET BLAME

madrigal.

B. Charleston and Elack Bottam. | Chicato, Aug. 25—That the crime situation in this city is partly due situation in this city is partly due situation in this city is partly due situation is the beneficient to the churches' failure to get out into function is the belief of the wrAG, WCSH, WRC, WGY, WGR, WTAG, WCSH, WRC, WGY, WGR, WTAG, WCAE, WTAM, WWJ, WSAI, WLIB.
SIGNED DECLARATION Right DECLARATION Richmond, Va., Aug. 25—Thomas citk," How can honest, law-abling citizens be expected in the befiers signed the Declaration of independence for the State of virginia.

and strings -

Two thousand

TONE

and

Dollars

worth of

To sell a neon tamp or disc in any given territory there must be avail-able a television signal and a means of synchronizing with it so as to make a recognizable image with the particular disc being offered. A 24-hole scanning disc is uselds in a ter-ritory where only a signal intended for a 36-hole scanning disc is avail-where local interference is not great

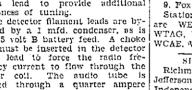
"Television signals now being radiated are obtained by setting a sub-ject before a bank of flood lights. A scaming disc is used at the trans-mission point which reflects light from ployed, but the builder is advised to omit "cans" until he becomes better acquainted with short wave opera-

perimenters' workshops. reception of satisfactory moving im-Fractically the only new items then will be a set of short wave coils and the tuning condensers. Even the ages by radio in the home, is still something to be looked forward to in condensers can be home made, by removing a sufficient number of plates from those once used in a the very indefinite future. "For the present," Mr. Felix says, "Universal felevision consists of merely moving shadows, at best. How-ever, backed by enough stations broadcast receiver. As colls wound under laboratory specifications are more accurate than those made by hand, and as the cost of a set is small, the number of turns is not broadcasting moving images, and the public informed of just how little they will receive and how crude the

Various types of plugin colls are available. Some have a special socket, while others use a tube "The broadcasting of visual images is similar to tonal broadcasting in the means used for radiation and reception, but fundamentally different in the method by which the signals are collected at the transmitter and resiored to their original form at the receiver. A device, consisting usually of a photo-electric system, responds to variations in intensity of light. socket. The coll is wound in two sections on the same form-one a fixed tickler and the other the grid coll.

Regeneration is controlled by a var-iable condenser, and to a certain ex-tent by the detector rheostat. A 13 inch panel will provide suf-ficient space for three disls. Two of these are for wavelength control and the other for regeneration. A 00002 condenser is placed in the anto variations in intensity of light, converting them into electric cur-rents. These variations are com-bined and radiated, received and amplified, and then converted back into .00002 condenser is placed in the an-

plifted, and then converted back into original light impressions that they may be seen by the eye. "It must be remembered that abso-lute synchronization must be main-tained between the transmitter and the receiver. This is accomplished usually by the use of synchronous motors at each end, but unless both iquency current to flow through the space of the same power life treber coll. motors are on the same power line tickler coll. The audio tube is absolute synchronization is almost lighted through a quarter ampere impossible to attain. Where the mo-fixed resistance, and a 25-ohm rheoimposible to attain. Where the mo-imposible to attain. Where the mo-tors are not on the same power line synchronization is sought by hand manipulation of a variable rheest to regeneration, this rheestat gives a connected with the receiving motor.



The Violin - W Suitable Leak. Ten Dollars worth of wood

Advances in the art will undoubtedly correct some of these details. At The grid condenser should not have a higher capacity than .00001, with a leak suitable for the tube present, however, they must be taken into consideration. "The principal radio vision products used. While the set has three controls, tuning will not be difficult, as most of the hunting will be done with now being offered are scanning discs, neon lamps and still picture recorders. To sell a neon lamp or disc in any

on the broadcast bands, the man-made statle picked up will not be troublesome. Shielding may be em-

N.Y.Office

Senttle, Aug. 25 .- Believing that

American Broadcasting Company, op-

erating a network of Pacific Coast

ther eastward soon, has opened of-

American Broadcasting Company, an-

nounces that G. A. Coats has been

designated as Eastern representative

in association with F. C. Dahlquist, general manager of the chain.

The ABC sattions, all on high pow

the subject point by point in a regu-lar predetermined order to a photo-electric cell. Inasmuch as all of the systems in use today depend upon reflecting a beam of light from the subject to a photocalestic and the



Waltz." Alexander's Eastime Band' and "Everybody's Doin' It" will rep-Alexander's Rautime Band" resent the vogue for ragtime. A tango, the Charleston and the Black Bot-

Tonight."

o'clock.

the history up to the present day.

Two Tubes Explore Short Waves

JE IMPD.

A + B-

ing two tubes, with two tuning controls and an oscillation condenser,

Construction of Set Is Dance Music

So simple is the construction of a short wave receiver that little time

Resume Plan

Troubadours to Trace

Evolution of Tunes

Beginning with the war dances of the American Indians, the Ipana Troubadours will present an histori-

cal resume of dance music in this country in their next broadcast

through the NBC System Wednesday night, Aug. 29, from 8 to 8:30

The Troubadours will follow with Indian war dances with the stately

minuet and the graceful polka, and

will then present numbers represen-

will be required in putting one together. The diagram shows a circuit us-

FIXED TICKLER

23 OHMS

Easy for Amateur

Builder

By C. E. BUTTERFIELD

the short wave bands will provide a

new thrill for the fan who feels he

has searched every nook and cranny

The radio vchicle that will trave

far and wide below 200 meters is not

difficult to obtain. It merely is a

matter of putting together a circuit

with only two tubes. Included in the parts required may be sockets, transformers and other items taken

rom the discarded material in most

of the broadcast channels.

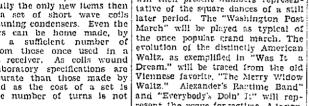
New York, Aug. 25 (A)-Exploring

(SHORT WAVE)_

Three Coils The complete program follows: 1. Indian War Dances.

given. images are, even moving shadows can be merchandised. It is, undoubtedly, a market for experimenters only, and must continue as such for several

A set of three colls, of the plug-in type, will be required to cover the band from 15 to 190 meters.



subject to a photo-electric cell, the range of the 'eye' of television is necessarily limited. The public im-agines football games and prize fights coming verfore its eyes through television scanning discs, but the most we can hope for, at the present time, are views of single faces." Eastward Move

Give Warning

On Limitation

Of Television

Radio Expert Advises

Public to Go Slow on

Purchases

Air Image Imperfect

Visual Apparatus Ends at

Showing of Still

Figures

New York, Aug. 25 .- Sounding a warning that the eagerness of the

public in accepting the transmission

and reception of radio images may lead to the sale of many thousands of dollars of radio image equipment

from, which little can be expected,

Radio Retailing Magazine, in a sum-

mary of the situation by Edgar H.

Felix, points out that dealers in such

equipment should be most explicit in

informing buyers on the limitations

Radio transmission of still photo-

graphs is the limit attained at pres-

ent in the commercial development

of radio vision, the author states,

and holds that television itself, or the

reception of satisfactory moving

the very indefinite future.

years to come.

of apparatus now on the market.

 $r \Psi_{l}$

SAM HOUSTON HOME BEING RESTORED de luxe chain programs are most AS STATE SHRINE popular with radio listeners, the

Huntsville, Texas, Aug. 25. (AP). American Broadcasting Company, op-The homestead to which Gen. Sam erating a network of Pacific Coast Houston retired when he was deposed stations which may be extended furas governor of Texas because he refused to swear allegiance to the con-fied arcy, and the house in which he New York City, in addition to the fedarcy, and the house in which he New York City, in addition to the clied, lonely and broken-hearted, are main headquarters in the Lloyd being restored to their original rus-tic beauty. Building, Scattle. It is understood that a Salt Lake

The work of making the grounds City station will be added shortly to a State park and the old home a shrine for the people of Texas soon prises KJR, Seattle: KEX, Portland; will be completed. The legislature appropriated \$15,000 for the purpose. KGA, Spokane; KYA, San Francsico, and KMTR, Los Angeles, linked up by Postal wires. Adolph Linden, president of the

A quarter of a century after he had won freedom for Texas with his victory at San Jacinto, General Houston lost the governorship of the State which, as a republic, had honored him with its presidency. Somewhat embittered, he sought peace at his home near Huntsville, and died two years later.

er, are reaching 1,600,000 Western homes, Mr. Dahlquist estimates, in RADIO FOR HONG KONG. an area of 17 States, who have been Hong Kong, Aug. 25 (A),--A radio broadcasting station with a com-first introduced in the East and first introduced in the East and pletely equipped studio will be estab- Middle West. The call letters are

The public wants more than local talent, he asserted, and radio is now marshaling the artistic and musical here. lished GOW and will use a wavelength of 300 meters. It is proposed to broadcast programs relayed by short waves talent of the entire nation and many from London. celebrities from overseas.

United States Radio Amateurs Must Use "W" With Call Letter

Ships Must Have Four, Land Stations Three Letters Washington, July 28 (P)-Beginning Oct. 1, some 16,000 radio amateurs in the United States will be required to use the prefix letter "W" on their and the their present four let-ter designations. Washington, July 28 (A)-Beginning Oct. 1, some 16,000 radio amatcurs in the United States will be required to use the prefix letter "W" on their Amateurs in the territories and possessions of the United States, such as Alaska and the Philippine Is-

all letters, in accordance with in-ternational regulations. All ships, both governmental and commercial, must have four call letters and land stations must have

lands, have been assigned the pre-fix letter "K." The key letters are for the purpose of identification in three call letters. case the stations wander from their The International Radiotelegraph

assigned frequencies. It is expected that these prefixes also will facilitate identification when amateurs on Convention stipulates that stations must have call letters designating the country of their location. The different continents converse

the country of their location. The different continents converse with regulations of the convention will become effective Jan. 1. To enable the radio division of the Department of Commerce, the national supervis-ory body, to put its records in order "XA." Prefixes in other countries are for the other changes, rules refrid-ing the call letters have been made Germany, "D"; Spain, "EA"; Italy.

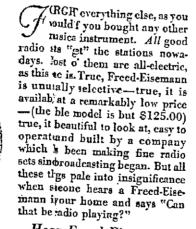
The all-electric Freed-Dise-mann Great Electry for 1928-9 has elect tubes (7 and rectifier), is easy to operate, has magnified tone weetness and power, at the low price of \$105 for table models in hammered silver effect or walnut

with

The Potter Co. 418 South Clinton St.

A. Bianchi 111 Cogswell Ave. (Solvay)

The Hall of Music, Inc. South First Street Fulton, N. Y.



Heaa Freed-Eisemann in yo own home-Free! .k Your Dealer



The Manifying Tone

FREED-EISENN RADIO CORPORATION BIKLYN, NEW YORK

"Builders of Fladio Since Broadcasting Began M. Goldberg & Sons

20orth Salling St.

GeFreeman Co. 920uth Salina St

> Jacob inheimer's Sons R. P. Smith & Son (Marcellus, N. Y.)

iand decorated cabinets are available, and beautiful con-voles for this set or for the super-power model that utilizes the famous Freed-Eisemann Dynamic Speaker. Ask your dealer.

259 North Salina St.

Halbritter Co. North Street

Auburn, N. Y.

Murn & Ronan 31est Onondaga St.

Syrae Auto Supply Corp. WEST WILLOW STREET

VISIT EXHIBIT IN MANUCTURERS' BLDG. AT STATE FAIR

MODEL 40 A. C. set. For 118-119 wolt, 50-50 evole, alternation current, Requires six A. C. tubes and one recti-fying tube, \$77 (without tubes . Also Model 42 A. C. set. \$35, and Model \$1A. C. set, \$105 (million) tuber). Batters sets, \$19 and \$15 Jack tubes and batteries .

22

1929 all-electric radiopowerful, sensitive, selectivedesigned by experience-built with skill and care-made certain by 222 factory tests or inspections-true and competent in every visible and invisible part-installed in your home in a moment-costing only a fraction of a cent an hour for house current-swift and sure in program selection with the

FULL-VISION Dial-singularly clear in tone-wonderfully compactbeautiful-friendly-meeting every requirement at a moderate price.

.

MOMIGNE

Here it is, the Atwater Kent 40. It's not just a radio set. It's the picture you had in your mind's eye-radio as you hoped it would be. Try it - listen for a few minutes-any Atwater Kent dealer will be glad to demonstrate.

BURR-TRUE CORP. 603 E. JEFFERSON ST. SYRACUSE, N. Y. On the air-every Sunday night-"Radio's truest voice" Atwater Kent Radio Speakers: Models F, E-2, E-3, same qual-ity, different in size, each \$20. Atwater Kent hour-listen in.

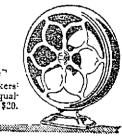
Prices slightly higher west of the Rockies

G

1 percent

(without tabes)

ELECTRIC



A Dependable Radio Plus a Dependable Store Assures Radio Satisfaction

C.E.Chappell & Sons

CENTRAL NEW YORK'S LARGEST ATWATER KENT DEALER